

Student Name _____

Teacher Name _____

School _____

System _____

MAAS



TENNESSEE

Tennessee Comprehensive Assessment Program Modified Academic Achievement Standards ~ Grade 3 Practice Test Version B



PEARSON

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Table of Contents

Introduction	1
What is the TCAP Modified Academic Achievement Standards Test?.....	1
What are the questions testing?	1
Who is eligible to be tested?	1
How long will the tests take?	1
How will the tests be scored?.....	1
May calculators be used?.....	2
Which test accommodations may be used?.....	2
What is the purpose of the practice test?	2
Here are some tips for preparing students for the test	2
Reading/Language Arts	3
Mathematics	41
Science	73
Social Studies	129
Answer Key	179

Introduction

What is the TCAP Modified Academic Achievement Standards Test?

The TCAP Modified Academic Achievement Standards Test is a multiple-choice test designed to measure student achievement in certain skills in four content areas: Reading/Language Arts, Mathematics, Science, and Social Studies. The questions in this practice test are examples of items used in the actual test.

What are the questions testing?

Questions are written to test student performance in state content standards. The State Content Standards and Performance Indicators were developed by the Tennessee Department of Education. These Standards and Performance Indicators are listed on the State Department of Education Web site at <http://www.state.tn.us/education/curriculum.shtml>.

Who is eligible to be tested?

1. Students with a disability who are on an active IEP are eligible to take the MAAS.
2. Eligible students may have a disability in any of the Federal disability categories.
Note: The category Functionally Delayed is a State category, but a student cannot be excluded from participation in this assessment based on category of disability. A student whose disability is classified as Functionally Delayed is eligible to participate in this assessment if determined eligible by the IEP team, but the student will be considered a non-participant and his scores cannot be counted for AYP. **A student classified as Functionally Delayed taking the test would not count toward the 2% cap because he is considered a non-participant.**
3. It is the decision of the IEP team whether or not a student with a disability should be assessed with the MAAS.

How long will the tests take?

The length of the tests will vary, depending on the grade level. The time limits are generous and allow most students time to finish. Extended time limits only apply to students who are eligible for special or English Language Learner (ELL) accommodations.

How will the tests be scored?

The test answers will be machine scored. Results from the test provide information about how well students performed on the content being tested.

May calculators be used?

Calculators may be used on Part 1 and 2 of the mathematics portion of the TCAP Modified Academic Achievement Standards Test (grades 3–8) as per system policy.

Which test accommodations may be used?

The TCAP Modified Academic Achievement Standards Test may be administered using various procedures that are used during the student’s daily educational program. Certain conditions must be met for students to be eligible for special and ELL accommodations.

What is the purpose of the practice test?

In a classroom learning session, these questions can be used to prepare students for the actual test. Teachers can use the practice test to help familiarize students with the format of test questions and how the actual test will be administered. This practice test can also be used to inform parents of the type of test their children will be taking.

Here are some tips for preparing students for the test.

Remind students to:

Relax: It is normal to be somewhat anxious before the test. Remember that the score is only one of a number of measures of performance.

Listen: Listen to and read the test directions carefully.

Plan Use of Time: First, answer all the questions you are sure about. Do not spend too much time on any one question. If a question seems to take too long, skip it and return to it later if you have extra time.

Pause and Think: If you are not sure how to answer a question, carefully read it again. Rule out answer choices that you know are incorrect and then choose from those that remain.



Directions Read the passage. Then answer Numbers 1 through 6.

Parrot Surprise

1 “Woof! Woof!”

2 Mira and her mother looked all around the front yard. They did not see a dog anywhere.

3 “Woof! Woof!” The sound was coming from a tree!

4 Mira and her mother saw a red-and-yellow parrot in the tree. It was making noises just like a dog. Mira and her mother knew they needed to get the parrot to a safe place.

5 Mira’s mother ran into the house. She returned with a slice of apple. Mira took the apple and held it out to the parrot. The parrot flew down to a lower branch and looked at the apple. Mira walked backward to her front door. The parrot followed her. Mira stepped inside her house. The parrot hopped inside the house too. Mira’s mother shut the door. Then, Mira dropped the apple.



6 “Woof! Woof!” said the parrot as it nibbled the apple.

Go On ►

- 7 “I knew parrots could make sounds like other animals. I’ve never
heard one do it, though,” said Mira’s mother.
- 8 “We should buy it a cage and some food,” Mira said, excited. “It might
also need — ”
- 9 Mira’s mother interrupted, “Mira, this parrot is very special. I’m sure
it already has a home. Its owners must miss it.”
- 10 Mira knew her mother was right. Mira’s mother picked up the phone
and called the veterinarian’s office. People at the office might know if a
parrot was missing.
- 11 Mira hoped that the owner would not be found. Maybe her mother
would let her keep the parrot. Then, she heard her mother talking on the
phone.
- 12 “Yes, we can bring the parrot to the office,” Mira’s mother said. “We’ll
be there soon.” She hung up the telephone. Then she said to Mira, “Please
get the animal crate from the garage. We need to take the parrot to the
veterinarian’s office now.”
- 13 Mira nodded her head sadly.
- 14 Twenty minutes later, Mira’s mother carried the crate into the
veterinarian’s office. A little girl and her father were sitting inside. When
the little girl saw the parrot, she jumped up and down. The parrot
shrieked excitedly, “Woof! Woof!”
- 15 Mira was sad to say goodbye to the parrot, but the happy little girl
made Mira smile.
- 16 “I’m proud of you, Mira,” her mother said.
- 17 Mira grinned. Then, she asked, “Mom, since you’re so proud of me,
may we stop at the pet store on the way home?”

1 The setting of Paragraphs 1 through 4 is

- A** an office.
- B** a yard.
- C** a house.

2 Read these sentences from Paragraphs 5 and 6.

Mira's mother shut the door. Then, Mira dropped the apple.

"Woof! Woof!" said the parrot as it nibbled the apple.

What does the underlined word mean?

- F** watched
- G** chewed
- H** buried

3 How do Mira and her mother solve the main problem in the story?

- A** They return the parrot to its owners.
- B** They give the parrot food to eat.
- C** They decide to keep the parrot.

Go On ►

4 The author's main purpose for writing this passage is to

- F** inform readers about how to care for a parrot.
- G** describe to readers the reasons to have a parrot.
- H** entertain readers by telling about a parrot.

5 Mira's mother calls the veterinarian's office because she wants to

- A** get information about feeding a parrot.
- B** find out if anyone is missing a parrot.
- C** make sure the parrot is not sick.

6 Read this list Mira wrote about parrots.

Parrots

- | |
|--|
| <ol style="list-style-type: none">1. Parrots can repeat sounds they hear.2. Parrots spend their time talking to animals.3. Parrots have brightly colored feathers. |
|--|

Which sentence is not a factual statement?

- F** Sentence 1
- G** Sentence 2
- H** Sentence 3

Directions

Kaitlyn wrote this letter to her friend. It contains mistakes.
Read the letter and answer Numbers 7 through 14.

March 15, 2012

Dear Marissa,

(1) I'm having a great time in Colorado. (2) The car ride was long.
(3) It went by quickly. (4) The highway looked like a wavy ribbon
stretching out in front of us.

(5) My aunt lives in the country. (6) I worried that I would have no
one to play with and nothing to do. (7) I felt sad and lonely the first
night.

(8) Saturday was great, though! (9) We went to a horse farm owned
by Aunt Lucy's friend. (10) Her friend also has a daughter my age.
(11) Her name is Lily. (12) She let me ride her horse, Star. (13) H'es big
and brown. (14) We rode on trails in the woods. (15) Then we walked
along the edge of the Colorado River. (16) We made plans to come back
to fish and have a picnic the next day.

(17) The picnic was fun also. (18) Aunt Lucy made the more tasty
sandwiches I have ever eaten. (19) We also ate brownies that my dad and I
made. (20) My dad showed Lily and me how to fish for trout in the river.

(21) This trip sure has been fun, but I'll be happy to see you when I get
home next week!

Your friend,

Kaitlyn

Go On ►

7 Read Sentence 4.

The highway looked like a wavy ribbon stretching out in front of us.

Which word has the same beginning sound as stretching?

- A** stopping
- B** stirring
- C** struggling

8 Read Sentences 2 and 3.

The car ride was long. It went by quickly.

Choose the best way to combine the sentences.

- F** The car ride was long, so it went by quickly.
- G** The car ride was long, for it went by quickly.
- H** The car ride was long, but it went by quickly.

9 Which word from the letter is a compound word?

- A** highway
- B** ribbon
- C** picnic

10 Read Sentence 6.

I worryed that I would have no one to play with and nothing to do.

Choose the correct spelling of the underlined word.

- F** worried
- G** woried
- H** worryed

11 Read Sentence 17.

The picnic was fun also.

Which word could replace also?

- A** to
- B** two
- C** too

12 Which sentence from the letter uses a contraction incorrectly?

- F** I'm having a great time in Colorado.
- G** H'es big and brown.
- H** This trip sure has been fun, but I'll be happy to see you when I get home next week!

Go On ►

13 Read Sentence 18.

Aunt Lucy made the more tasty sandwiches I have ever eaten.

Which word or words correctly replace more tasty?

- A** tastiest
- B** more tastier
- C** most tastier

14 Read Sentence 20.

My dad showed Lily and me how to fish for trout in the river.

Choose the root word of showed.

- F** how
- G** show
- H** wed

Directions

Lisa gave this speech at a teachers' meeting. Read the speech and answer Numbers 15 through 23.

Third-Grade Newspaper

1 Hello, third-grade teachers. Thank you for letting me speak to you today. My name is Lisa Mann. I am in Ms. Ling's third-grade class. I have a great idea that will help our school. It will also be fun for third graders. I think the third-grade classes should start a monthly newspaper. There are three good reasons for starting a newspaper.

2 The first reason to have a newspaper is to show students how important writing is. Each part will be written by a different third-grade writing team. The teams will write about school news. They will divide the work fairly. For example, the students in Ms. Steed's music class formed a music group. They call themselves "The Rockin' Recorders." One writing team could ask those music students some questions. The team could even include a photograph with the article they write.



The Rockin' Recorders
Timmy, Julie, Jeremy, Sierra

3 The second reason for a newspaper is that it would be a way for families to learn about school events. One part of the paper could be just for class events and projects. Students could write about field trips they have taken. They could also tell about upcoming projects. For example, every year Mr. Dodd's social studies classes learn about world cultures. The students share foods made in different countries. A reminder could be put in the newspaper so that parents know when to send foods to school.

Go On ►

4 The last reason for the newspaper is to have a place for students to show their work. They could write stories. They could write poems. They could write jokes. Maybe one team could even draw a comic strip. It would be fun to share our own writing with everyone.

5 I think having a newspaper is a great idea for the third graders. It could teach us the importance of writing. Having a newspaper also would let our families know what is happening at our school. It would also be a place to show our ideas. I hope you agree.



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I'm ready to deliver the news!

15 Read this sentence from Paragraph 1.

I think the third-grade classes should start a monthly newspaper.

The word monthly means that Lisa wants to publish a newspaper

- A** every week of a month.
- B** one time each month.
- C** for only one month.

16 Read this sentence from Paragraph 2.

They will divide the work fairly.

Which meaning of divide is used in the sentence?

- F** to create a line through the middle of an object
- G** to give equal parts to people
- H** to separate with space in between

17 What is Lisa mainly asking the teachers to do in this speech?

- A** make more time for writing
- B** teach students a new skill
- C** start a new school project

18 Read this chart.

How the Newspaper Will Help People

Students	
Families	Chance to learn about what is happening at school
Teachers	Chance to remind parents about what is needed at school

Which information belongs in the empty space?

- F** Chance to share work
- G** Chance to be in a music group
- H** Chance to eat foods from around the world

Go On ►

19 Read this summary of the speech.

A school newspaper would be fun for third graders. The classes could write about school news. Students could write about field trips and special projects. They could sell the newspaper to pay for music class projects.

Which sentence from the summary is not part of the speech?

- A** The classes could write about school news.
- B** Students could write about field trips and special projects.
- C** They could sell the newspaper to pay for music class projects.

20 Which sentence from the speech is an opinion?

- F** I have a great idea that will help our school.
- G** The teams will write about school news.
- H** They could also tell about upcoming projects.

21 Read Paragraph 3.

The second reason for a newspaper is that it would be a way for families to learn about school events. One part of the paper could be just for class events and projects. Students could write about field trips they have taken. They could also tell about upcoming projects. For example, every year Mr. Dodd's social studies classes learn about world cultures. The students share foods made in different countries. A reminder could be put in the newspaper so that parents know when to send foods to school.

This paragraph is mainly about

- A** which events students can write about for the newspaper.
- B** why the students do special projects in their classes.
- C** what families can learn from the newspaper.

22 While Lisa is giving her speech, the teachers should not

- F** think of questions to ask after the speech.
- G** discuss problems with the speech.
- H** listen quietly to the speech.

Go On ►

23 Look at this photograph from the speech.



I'm ready to deliver
the news!

The reader can tell from the photograph that the girl is

- A** excited about her work.
- B** writing a new story.
- C** the leader of a team.

Directions Read and answer Numbers 24 through 27.

24 Look at these guide words from the top of a dictionary page.

sparkle

swallow

Which word would also appear on this dictionary page?

F stream

G salty

H sort

25 Which source will give a student the most appropriate information about rain?

A an online dictionary

B a radio talk show

C a nonfiction book

26 Which sentence uses capital letters correctly?

F Our next class trip is in january.

G We went to the movies on Monday night.

H I attend pace elementary school.

Go On ►

27 Read these sentences.

1. After searching, she tried squeezing Rex's favorite squeaky toy.
2. Rex heard his toy and raced into the room.
3. Marisol could not find her dog, Rex.
4. She looked in the kitchen and in her brother's room.

Which is the best order for the sentences?

A 3, 2, 1, 4

B 3, 1, 2, 4

C 3, 4, 1, 2

Directions Read the poem. Then answer Numbers 28 through 33.

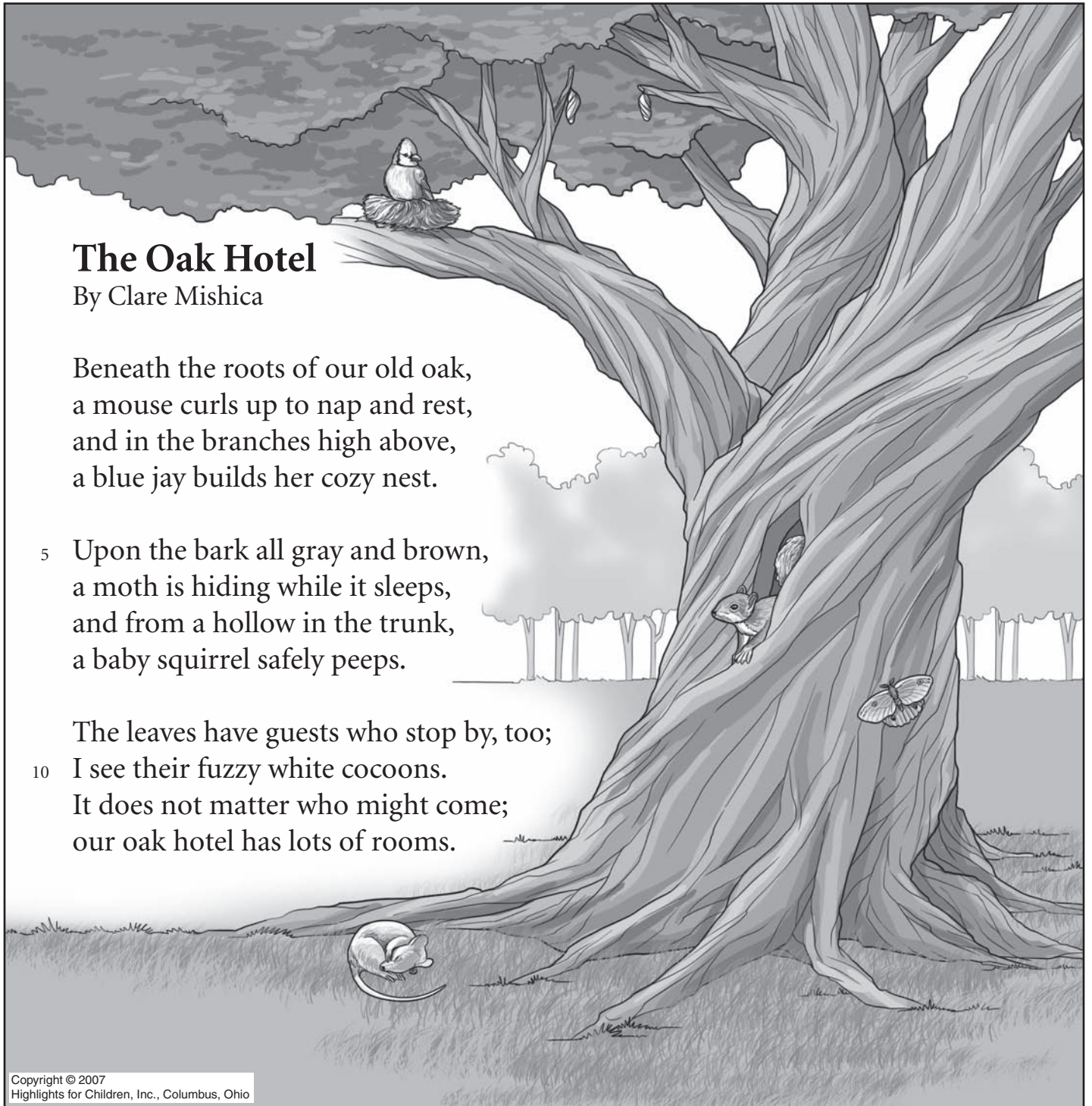
The Oak Hotel

By Clare Mishica

Beneath the roots of our old oak,
a mouse curls up to nap and rest,
and in the branches high above,
a blue jay builds her cozy nest.

- 5 Upon the bark all gray and brown,
a moth is hiding while it sleeps,
and from a hollow in the trunk,
a baby squirrel safely peeps.

- The leaves have guests who stop by, too;
10 I see their fuzzy white cocoons.
It does not matter who might come;
our oak hotel has lots of rooms.



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Go On ►

28 Read Line 2.

a mouse curls up to nap and rest,

What does the word curls mean?

- F** to grow ringlets in one's hair
- G** to form in a curved shape
- H** to pull legs and arms close to the body

29 Read Lines 7 and 8.

and from a hollow in the trunk,
a baby squirrel safely peeps.

Which word means about the same as the underlined word?

- A** looks
- B** crawls
- C** stretches

30 The author wrote this poem most likely to

- F** share feelings with readers about animals.
- G** describe for readers a home where animals live.
- H** entertain readers with a story about animals.

31 Raj knows this poem is in a book titled *Poems for Children*. In which part of the book would Raj most likely find the definition of a word?

- A** the glossary
- B** the index
- C** the cover

32 Which words from the poem rhyme?

- F** roots, too
- G** hollow, hotel
- H** rest, nest

33 A reader can tell that “The Oak Hotel” is a poem because it

- A** teaches a lesson.
- B** contains dialogue.
- C** is written in stanzas.

STOP 

Part 2

Directions Read the play. Then answer Numbers 34 through 40.

Curt the Chameleon

The characters in this play are all chameleons. Chameleons are a type of lizard that can change their skin color to match what is around them.

CHARACTERS:

CURT

MIKE, Curt's older brother

SUZY, Curt's friend

SCENE 1

(Setting: **CURT** and **MIKE** sit on a tree branch. The tree is covered with bright green leaves.)

CURT: It's not fair!

MIKE: You can do everything else that chameleons do.

CURT: I know I can roll my eyes in different directions at the same time.
(Rolls eyes.) I can also walk along a thin branch with just two fingers.
(Holds up two fingers.)

MIKE: And you can stick out your tongue and catch a fly as fast as lightning strikes. Not everyone can do that trick. You should feel special!

CURT: But you and all the others can change the color of your skin! If you sit on the yellow sand, your skin turns yellow. When you sit on a red flower, you turn red. I always stay the same brown color!

MIKE: (Sighs.) Keep practicing. You'll change colors soon.

(Lights dim.)

SCENE 2

(Setting: The next day. CURT sits on the same tree branch. SUZY sits behind him, but CURT cannot see her.)

SUZY: You seem so sad. What's wrong?

CURT: (Looks around.) Who's there? Suzy?

SUZY: (Steps out from behind a leaf.) Yes, it's me, Suzy.

CURT: (Shakes head.) I keep trying to change colors, but I can't. (Begins to turn blue.)

SUZY: (Smiles.) You know how to catch flies, though. I wish I could catch them as well as you.

CURT: (Smiles shyly.) Thanks. (Begins to turn pink.)

SUZY: You're turning pink! Do you feel embarrassed?

CURT: (Blushes even more.) Yes, I do.

SUZY: Last year I kept trying to change colors. I couldn't do it either. One day I felt angry. Then, I turned red! When you were sad, you were turning blue. You turned pink when you were embarrassed. Let's try something. Make yourself feel angry.

(CURT makes a mean face and turns red.)

SUZY: It's working! You're turning red! Now try feeling sad again.

(CURT frowns and turns blue. Then, he turns green.)

Go On ►

SUZY: It's working! You were blue, and now you're green!

CURT: (Smiles.) I feel happy! I can change colors! I just have to think about my feelings. How can I thank you, Suzy?

SUZY: You can teach me how to catch flies like you. My tongue is as slow as a snail!

(CURT and SUZY laugh.)

CURTAIN

34 Read this line from Scene 1.

CURT: But you and all the others can change the color of your skin! If you sit on the yellow sand, your skin turns yellow. When you sit on a red flower, you turn red. I always stay the same brown color!

Which word means the opposite of the underlined word?

F often

G sometimes

H never

35 Which question is answered in the play?

- A** What is Curt's talent?
- B** How long is Curt's tongue?
- C** Who is Curt's best friend?

36 What does Curt do before Mike tells him that he should feel special?

- F** catches a fly
- G** sticks out his tongue
- H** rolls his eyes in different directions

37 In Scene 2, Curt turns blue because he is

- A** angry.
- B** sad.
- C** proud.

Go On ►

38 How is Curt's problem solved in the play?

- F** Curt teaches Mike and the other chameleons to catch flies.
- G** Suzy surprises Curt when he thinks no one else is around.
- H** Suzy helps Curt learn how to change colors like she does.

39 Which word best describes Suzy?

- A** caring
- B** upset
- C** quiet

40 Which part of a book can a student read to learn when this play was published?

- F** copyright page
- G** table of contents
- H** front cover

Directions

Miguel wrote this e-mail to his grandmother. It contains mistakes. Read the e-mail and answer Numbers 41 through 48.

June 5, 2012

Dear *Abuela*,

1 Thank you for your e-mail. I miss you very much. I also miss your homemade *tamales*! I told my friends that your tamales are made with chicken that is wrapped in cornhusks. They are the best in the world. My friends cannot wait to try them!

2 Dad says it will be cooler in Mexico in the fall. I don't never think he likes hot weather like I do. The fall would be a good time for us to visit.

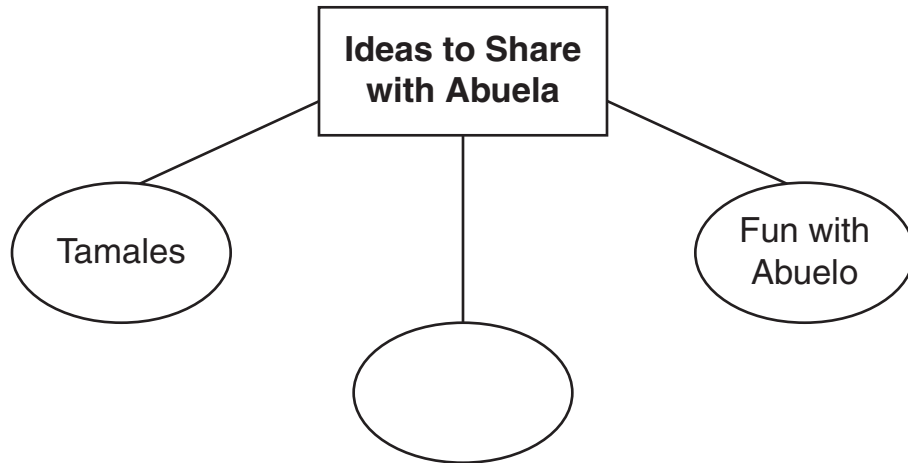
3 Please tell *Abuelo* that we miss him too. He took us fishing the next time we visit. I am looking forward to it. Will you come with us? We could go camping instead. Carmen says she would rather go shopping than fishing. I hope she changes her mind! I like having the whole family together.

Adios,

Miguel

Go On ►

- 41** Study this planning web Miguel made before writing his e-mail.



Which idea best fits in the empty oval?

- A** Food
- B** Weather
- C** Shopping

- 42** Which sentence could best be added to support Paragraph 1?

- F** I think that cooking with you is a lot of fun.
- G** I like eating your delicious chocolate chip cookies.
- H** I hope you will make them the next time you come to visit.

43 Choose the best topic sentence for Paragraph 2.

- A** My favorite season is spring.
- B** How is the weather today?
- C** I am going to swim a lot this summer.

44 Read this sentence from Paragraph 2.

I don't never think he likes hot weather like I do.

Which is the correct way to write the sentence?

- F** I do not never think he likes hot weather like I do.
- G** I do not think he likes hot weather like I do.
- H** I do not think he never likes hot weather like I do.

45 Which sentence is not needed in Paragraph 3?

- A** Please tell *Abuelo* that we miss him too.
- B** I am looking forward to it.
- C** We could go camping instead.

Go On ►

46 Read this sentence from Paragraph 3.

He took us fishing the next time we visit.

How should took be revised?

- F** were taking
- G** will take
- H** takes

47 Choose the sentence from the e-mail that is a question.

- A** Will you come with us?
- B** I hope she changes her mind!
- C** I like having the whole family together.

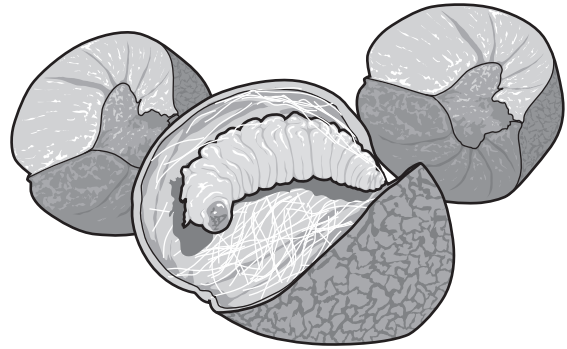
48 Miguel's friend wants to learn to make tamales. Which source is the most appropriate to use to find this information?

- F** a website about cooking in Mexico
- G** an article about growing corn in Mexico
- H** a world atlas identifying the location of Mexico

Directions Read the passage. Then answer Numbers 49 through 55.

Jumping Beans

- 1 Have you ever seen a bean jump? One kind of bean seems to jump — but the bean is not really jumping, and the bean is really a seed.
- 2 What makes jumping beans move? The secret is small moths. These insects live in the mountains in Northern Mexico. Each spring, the moths fly to a special kind of plant. They lay eggs on the flowers of the plant. Baby caterpillars hatch from the eggs. These young caterpillars stay on the plant and eat the leaves.
- 3 The caterpillars like to eat a lot. During the spring, the plant has flowers and seeds. The caterpillars start eating the seeds. They chew a small opening in the shells of the seeds and crawl inside. Once inside, they make a web that covers the opening. Then, they start eating the insides of the seeds. By the end of spring, only the outside shells of the seeds are left.
- 4 In the summer, the seeds drop from the plant and fall to the ground. The caterpillars are not hurt. They are safe inside the seeds. When the sunshine warms the seeds, the caterpillars inside start moving. This movement makes the seeds seem like they are jumping. The caterpillars move in hopes of finding a cool place to stay. This jumping movement is why the seeds are called jumping beans.
- 5 The caterpillars do not stay inside the seeds all their lives. Over the next few months, the caterpillars grow inside the seeds. Once they are grown, they fall asleep. Over several months, the caterpillars change to moths. The moths wake up and push their way out of the seeds. They crawl out into the outside world. Then, the moths fly to the flowers of a new plant. The cycle starts all over again.
- 6 So, can a bean really jump? No, not really. It is fun to imagine a warm caterpillar jumping around inside a seed, though!



Go On ►

49 Which picture would best support Paragraph 5?

- A** a picture of a plant with flowers growing on it
- B** a picture of a moth crawling out of a seed
- C** a picture of a caterpillar crawling on a leaf

50 After reading the passage, the reader knows that the caterpillars

- F** need a special kind of plant in order to grow.
- G** live inside the seeds so that they can stay small.
- H** would rather eat the flowers than the seeds.

51 Which sentence from the passage is an opinion?

- A** These young caterpillars stay on the plant and eat the leaves.
- B** In the summer, the seeds drop from the plant and fall to the ground.
- C** It is fun to imagine a warm caterpillar jumping around inside a seed, though!

52 Read these events from Paragraph 5.

1. Caterpillars fall asleep
2. Moths wake up
3. Caterpillars grow
4. Moths leave seeds

According to the passage, in what order do these events happen?

F 2, 4, 1, 3

G 4, 1, 3, 2

H 3, 1, 2, 4

53 Which medium will best allow a student to see how a caterpillar crawls inside a seed?

- A** a model of a caterpillar after it has crawled into a seed
- B** a video showing a caterpillar crawling into the opening of a seed
- C** an audiotape of a scientist telling about caterpillars crawling into seeds

Go On ►

54 Which book would be most reliable to use for a report about moths?

- F** a science text
- G** a fictional story
- H** a biography

55 Cara wants to find Northern Mexico on a map. Which reference source should she use?

- A** an online dictionary
- B** an electronic thesaurus
- C** an online atlas

Directions

Tessa wrote this book report for her reading class. It contains mistakes. Read the book report and answer Numbers 56 through 62.

(1) I just read an amazing book called *Going Buggy*. (2) At first, I was not sure I would like the book, but I am glad I read it. (3) The book is about a girl named Jess. (4) Jess does what she enjoys even though other kid tease her.

(5) Jess likes collecting bugs. (6) Beth is a girl in Jess's class. (7) Beth thinks looking for bugs makes Jess dirty. (8) Beth tells the other girls that Jess collects bugs. (9) Then, they do not want to play with Jess. (10) Jess does not worry what the others think. (11) She just looks for bugs.

(12) One day, the teacher asks Jess to show her things to the class. (13) Jess teaches the class about a bug called a walking stick (14) This bug can stay safe in a tree because it looks like the branches in the tree. (15) The kids in the class like the walking stick. (16) Beth even likes the walking stick! (17) By the end of the book, Jess and Beth become friends.

(18) *Going Buggy* is a great book. (19) It teaches a wonderful message about respect. (20) I think everyone in my class should read this book.

56 Which audience would most enjoy this book report?

- F** people who study bugs in a lab
- G** parents who want to learn how to catch bugs
- H** children who are interested in finding bugs

Go On ►

57 Read Sentence 3.

The book is about a girl named Jess.

Choose the simple subject of the sentence.

- A** book
- B** girl
- C** named

58 Read Sentence 4.

Jess does what she enjoys even though other kid tease her.

Which words correct the underlined phrase?

- F** other kids
- G** others kids
- H** others kid

59 Read Sentence 12.

One day, the teacher asks Jess to show her things to the class.

Which replacement for the underlined word will make the sentence more specific?

- A** great talent
- B** new addition
- C** bug collection

60 Read Sentence 13.

Jess teaches the class about a bug called a walking stick

Choose the correct punctuation to end this sentence.

F ☐ !

G ☐ .

H ☐ ?

61 Choose the best title for this book report.

A Jess and Tessa Like Bugs

B Jess and the Amazing Bugs

C Jess and Beth Hunt for Bugs

62 What is the purpose of this book report?

F to respond after reading a story about a girl who collects bugs

G to inform people about how to start a bug collection

H to entertain people with a story about a girl who collects bugs

Go On ►

Directions Read and answer Numbers 63 through 66.

63 Read this list of book titles.

Once upon a Time Stories
Stories Grandma Used to Tell
Lessons Learned through Stories

Which book is most likely a book about fables?

- A** *Once upon a Time Stories*
- B** *Stories Grandma Used to Tell*
- C** *Lessons Learned through Stories*

64 Miguel is sharing a report on the history of cars. What should Miguel use to best help the audience understand his presentation?

- F** pictures of cars from different time periods
- G** drawings of his favorite cars
- H** video clips of cars on a highway

65 Look at this photograph.



© Christopher Fletcher/Stockphoto #13146034

What is the main idea of the photograph?

- A** The girl is taking a test.
- B** The teacher is helping the boy with his work.
- C** The boy is presenting a report to the class.

66 Read this sentence.

My school held its first soccer game on Friday, December 16 2011.

What is the correct way to use commas in the sentence?

- F** My school held its first soccer game on Friday, December 16, 2011.
- G** My school held its first soccer game on Friday December, 16, 2011.
- H** correct as is

STOP 

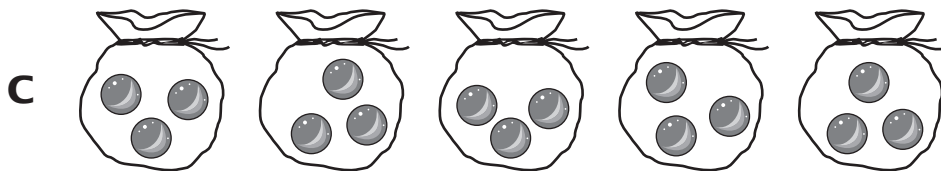
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Mathematics



Part 1

- 1** Jackson has 5 bags. He put 3 marbles into each bag. Which model represents Jackson's marbles?



Go On ►

2 A number is described in this list.

- The value of the thousands place is four thousand.
- The value of the tens place is twenty.

Which number could be the one described?

F 24,032

G 46,729

H 84,025

3 This table shows the distances from Wallace's house to three zoos in Tennessee.

Zoos in Tennessee

Zoo	Distance (in miles)
Nashville	16
Knoxville	186
Chattanooga	115

Exactly how many more miles from Wallace's house is the Chattanooga Zoo than the Nashville Zoo?

A 99 miles

B 109 miles

C 131 miles

- 4** This watch shows the time Paul went to a store.



Paul returned from the store 3 hours and 10 minutes later.
At what time did Paul return from the store?

- F** 1:00
- G** 1:05
- H** 2:05

Go On ►

- 5** Angie and Martin are each doing the same homework assignment.

- Angie has done $\frac{2}{4}$ of her assignment.
- Martin has done $\frac{3}{4}$ of his assignment.

What is the difference between the fraction of the assignment Martin has done and the fraction of the assignment Angie has done?

A $\frac{5}{4}$

B $\frac{5}{8}$

C $\frac{1}{4}$

6 Which number sentence correctly shows the commutative property?

F $6 \times 4 = 4 + 6$

G $6 + 4 = 4 + 10$

H $6 \times 4 = 4 \times 6$

7 Look at this equation.

$$36 \div \square = 9$$

Which number goes in the \square to make the equation true?

A 5

B 4

C 3

Go On ►

- 8** Look at this group of socks.



Which fraction represents the part of the group of socks that is black?

F $\frac{4}{6}$

G $\frac{4}{4}$

H $\frac{4}{2}$

- 9** Which measurement could be the width of a computer screen?

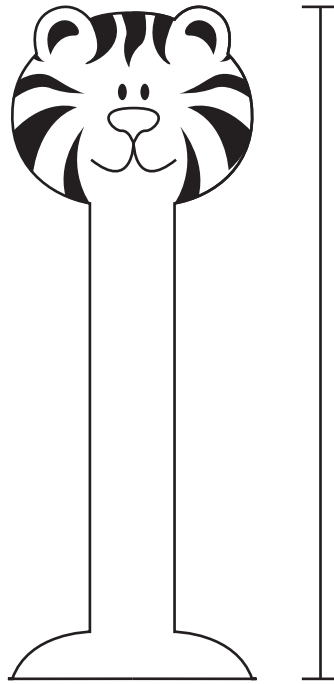
- A** 16 feet
- B** 16 miles
- C** 16 inches

10



Use the inch side of your ruler to help you solve this problem.

A bookmark is shown.



What is the height of this bookmark to the nearest half inch?

F $3\frac{1}{2}$ inches

G $4\frac{1}{2}$ inches

H $5\frac{1}{2}$ inches

Go On ►

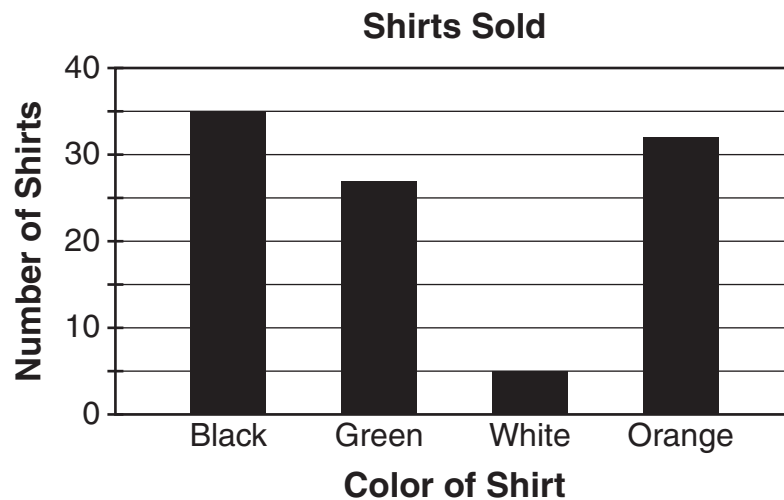
- 11** Look at this number sentence.

$$8 \times \square = 40$$

Which number goes in the \square to make the number sentence true?

- A** 6
- B** 5
- C** 4

- 12** This graph shows the number of each different-colored shirt sold at a store.



Based on the graph, which statement is true?

- F** An equal number of green shirts and orange shirts were sold.
- G** More black shirts were sold than orange shirts.
- H** Exactly 10 white shirts were sold.

13 Look at this description of a polygon.

- It has exactly 4 angles.
- It has 2 side lengths of 18 inches.
- It has 2 side lengths of 30 inches.

Which of these could be the shape of this polygon?

- A** square
- B** octagon
- C** rectangle

14 Which fraction is closest in value to 1 whole?

F $\frac{3}{4}$

G $\frac{3}{5}$

H $\frac{3}{6}$

15 Read the number in this box.

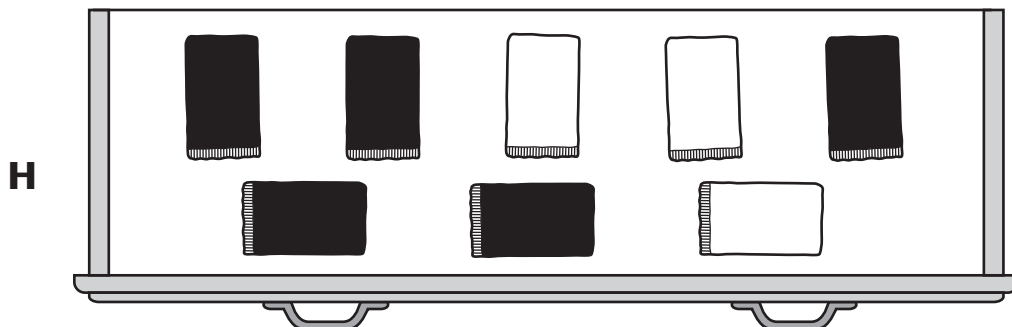
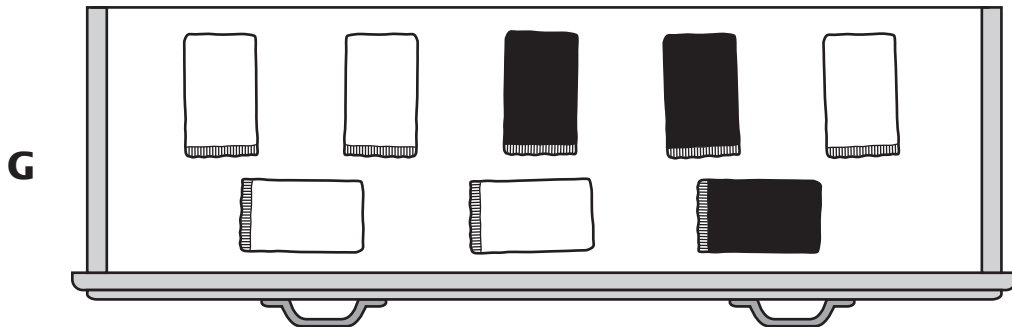
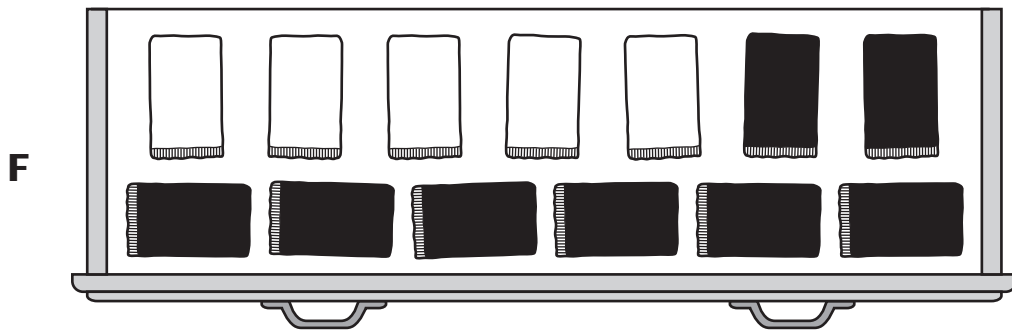
two hundred thirty-five

What is another way to write this number?

- A** 235
- B** 2,035
- C** 20,035

Go On ►

- 16** Amy has only white towels and black towels. The fraction of Amy's towels that are white is $\frac{5}{8}$. Which picture could represent Amy's towels?



- 17** Look at this number sentence.

$$32 \div \square = 8$$

Which number sentence is in the same fact family?

A $8 \times \square = 32$

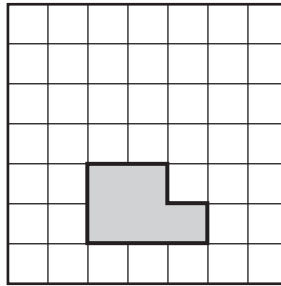
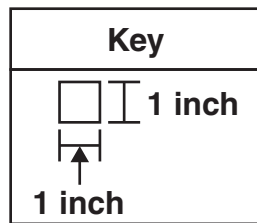
B $32 \times 8 = \square$

C $8 + \square = 32$

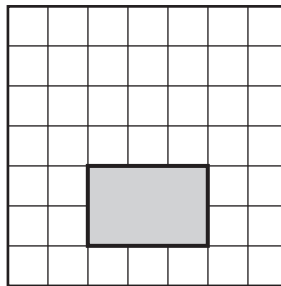
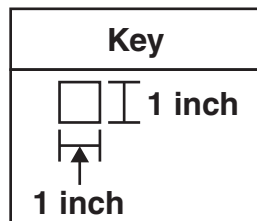
Go On ►

18 Which shaded polygon does not have a perimeter of 10 inches?

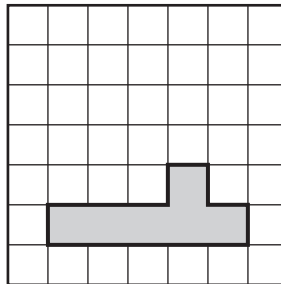
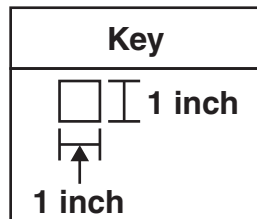
F



G



H



19 Patrick drank glasses of water on two days.

- Yesterday, Patrick drank 12 glasses of water.
- Today, he drank 6 glasses of water.

Which number sentence could be used to find the difference between the numbers of glasses of water Patrick drank on these two days?

A $12 - 6 = \square$

B $12 + 6 = \square$

C $\square \div 12 = 6$

20 A student measures the lengths of two cars.

- The length of the first car is 174 inches.
- The second car is 68 inches shorter than the first car.

What is the length of the second car?

F 242 inches

G 116 inches

H 106 inches

21 Which number sentence is true?

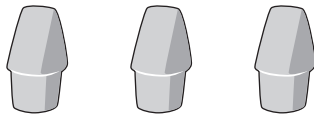
A $2,822 < 3,212$

B $3,110 < 2,953$

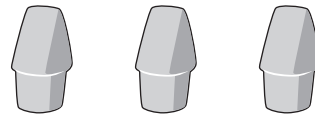
C $3,212 < 3,110$

Go On ►

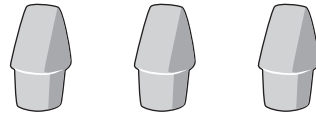
- 22** Sally put her erasers into these groups.



Group 1



Group 2



Group 3

Which expression represents the total number of erasers in these groups?

F 3×3

G $3 + 3$

H $3 \div 3$

- 23** A loaf of bread weighs about one pound. Which item could also weigh about one pound?

A a toothbrush

B a soccer ball

C a pen

- 24** This table shows the numbers of red fish and blue fish sold at a store.

Fish

Color of Fish	Number Sold
Red	89
Blue	172

How many more blue fish than red fish were sold?

- F** 261
G 117
H 83

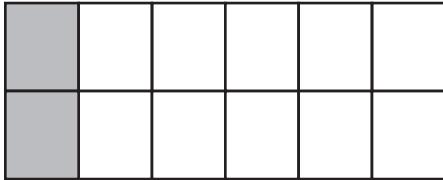
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- 25** This model is shaded to represent a fraction.



Which model is shaded to represent an equivalent fraction?

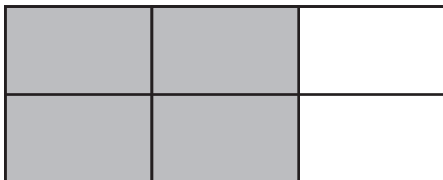
A



B



C



26 Look at this number.

3,811

How is this number written in expanded form?

F $3,000 + 800 + 11 + 1$

G $3,000 + 800 + 10 + 1$

H $3,000 + 800 + 11$

STOP 

Part 2

- 27** A ball has two different shapes of polygons on it, as shown.



Which term names the polygon that is shaded black?

- A** pentagon
- B** hexagon
- C** octagon

- 28** This table shows the number of each kind of coin Jayden has in his pocket.

Coins in Pocket

Kind of Coin	Number of Coins
Penny	4
Nickel	2
Dime	3
Quarter	1

Which fraction represents the part of the coins in Jayden's pocket that are nickels?

F $\frac{8}{10}$

G $\frac{2}{8}$

H $\frac{2}{10}$

- 29** Mr. Johnson used a thermometer to complete a task. Which task could be the one Mr. Johnson completed using a thermometer?

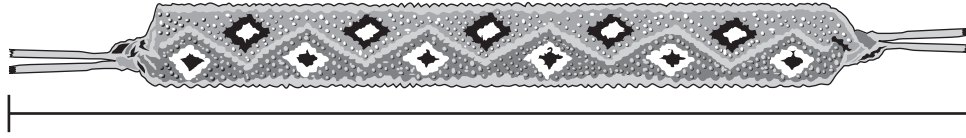
- A** measuring the temperature in a room
- B** measuring the height of a student
- C** measuring the weight of a box

Go On ►

30

Use the inch side of your ruler to help you solve this problem.

Look at this bracelet.



What is the length of this bracelet to the nearest inch?

- F** 13 inches
- G** 6 inches
- H** 5 inches

31

There are 322 girls in a school. There are 795 boys in this same school. How many more boys than girls are in the school?

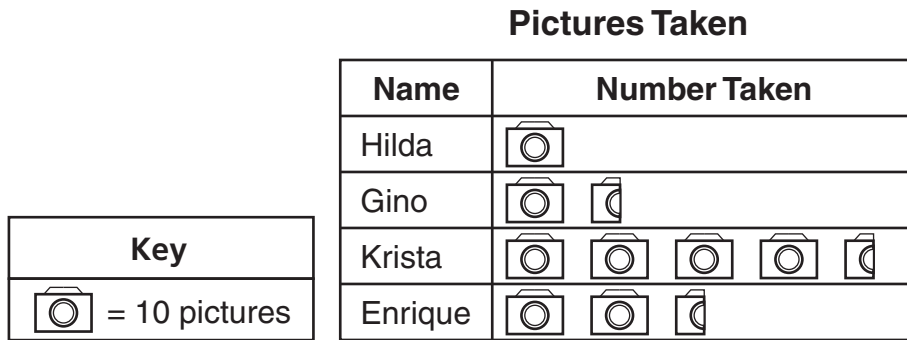
- A** 472
- B** 473
- C** 573

32

Felicia has 20 pages of stickers. Each page has 10 stickers. Which expression can be used to find the total number of stickers on these pages?

- F** 20×10
- G** $20 \div 10$
- H** $20 + 10$

- 33** This graph shows the number of pictures taken by each of four people.



Based on the graph, what is the total number of pictures taken by these four people?

- A** 80
- B** 95
- C** 110

- 34** Look at this number.

91,873

What is the value of the digit 9 in this number?

- F** 90,000
- G** 9,000
- H** 90

Go On ►

- 35** This table shows the prices of movie tickets.

Movie Ticket Prices

Ticket	Price
Adult	\$10
Child	\$7

Candace buys 2 adult tickets and 3 child tickets. What is the total price Candace pays for these tickets?

- A** \$17
- B** \$27
- C** \$41

- 36** Which comparison is true?

- F** $\frac{4}{5} = \frac{4}{10}$
- G** $\frac{4}{5} < \frac{4}{10}$
- H** $\frac{4}{5} > \frac{4}{10}$

37 Rita has a rock collection. She made groups using all her rocks.

- She put 10 rocks in each group.
- She has 80 rocks in all.

Which number sentence could be used to find the number of groups Rita made?

A $10 + \square = 80$

B $10 \times \square = 80$

C $\square \div 10 = 80$

38 Multiply: $8 \times 3 = \square$

F 24

G 21

H 16

39 Four out of ten students in a club are boys. Which fraction shows another way to write four out of ten?

A $\frac{10}{4}$

B $\frac{4}{6}$

C $\frac{4}{10}$

Go On ►

40 Which number sentence is true?

F $(2 + 7) + 4 = 2 + (7 + 4)$

G $(2 + 7) + 4 = (2 + 7) + (2 + 4)$

H $(2 + 7) + 4 = 2 \times (7 \times 4)$

41 The length and width of a rectangle are shown.



What is the perimeter of this rectangle?

A 14 centimeters

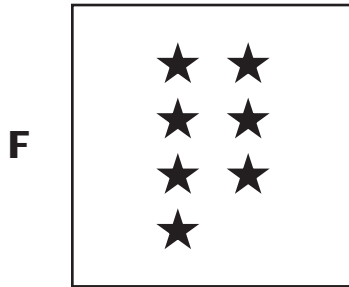
B 12 centimeters

C 7 centimeters

42 Look at this expression.

$$4 \times 3$$

Which picture models this expression?



Go On ►

- 43** This picture shows $\frac{6}{9}$ of the glasses with a straw.



Which fraction is equivalent to $\frac{6}{9}$?

- A** $\frac{2}{3}$
- B** $\frac{1}{2}$
- C** $\frac{1}{3}$

44 Kelly has 10 shelves. She put 40 books on each shelf. How many books did Kelly put on these shelves altogether?

F 40

G 400

H 500

45 Which comparison is true?

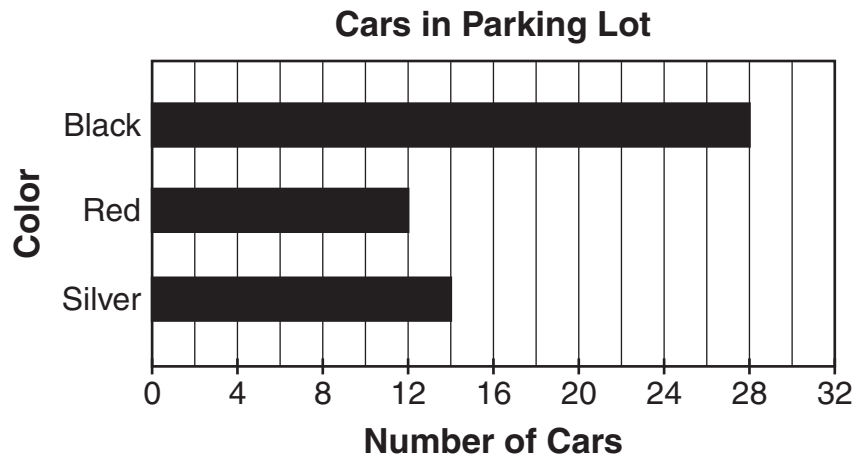
A $7,895 > 7,938$

B $7,923 > 7,895$

C $7,973 < 7,938$

Go On ►

- 46** This graph shows the number of each different-colored car in a parking lot.



Based on the graph, what is the total number of cars in this parking lot?

- F** 44
- G** 52
- H** 54

- 47** Read this number.

eight hundred three

How is this number written in standard form?

- A** 803
- B** 830
- C** 8,003

48 Vanessa has blue string and white string.

- The blue string has a length of $\frac{7}{8}$ inch.
- The white string has a length of $\frac{5}{8}$ inch.

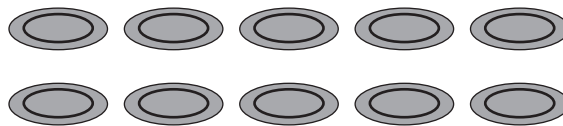
What is the difference between these lengths?

F $\frac{2}{16}$ inch

G $\frac{2}{8}$ inch

H $\frac{12}{16}$ inch

49 Look at this group of gray plates.



Which fraction represents the part of the group that is gray?

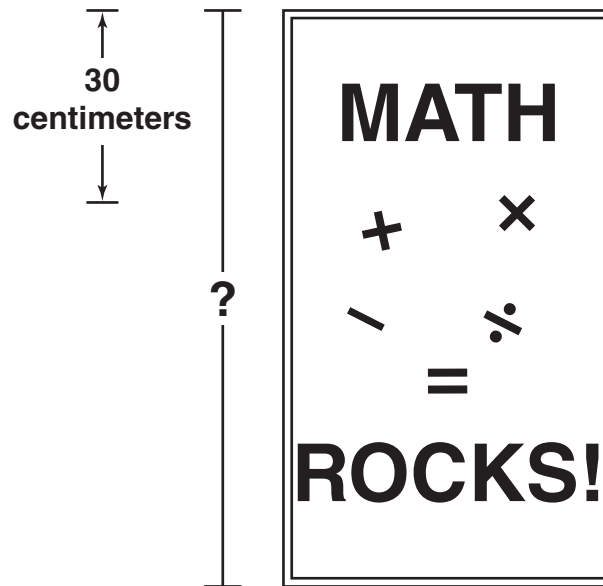
A $\frac{1}{10}$

B $\frac{2}{5}$

C $\frac{10}{10}$

Go On ►

- 50** A poster is shown.



Which estimate is closest to the length of this poster?

- F** 90 centimeters
- G** 60 centimeters
- H** 30 centimeters

- 51** Look at this number.

6,035

What is the expanded form of this number?

- A** $6,000 + 35$
- B** $6,000 + 30 + 5$
- C** $6,000 + 300 + 50$

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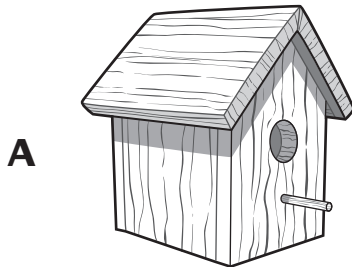
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Science

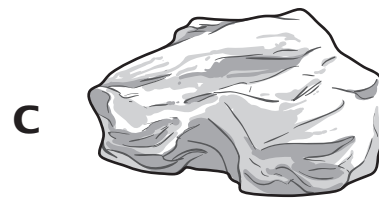


Part 1

1 Which object is made by people?



Birdhouse



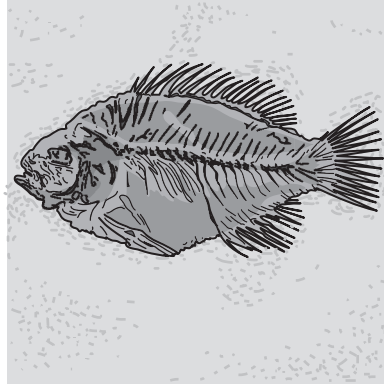
Rock



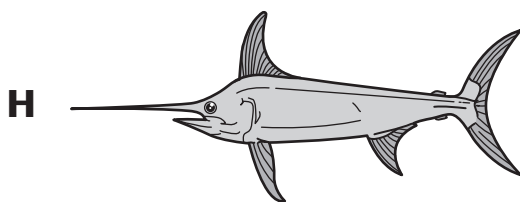
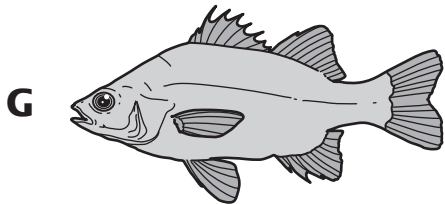
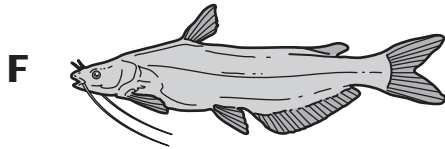
Leaf

Go On ►

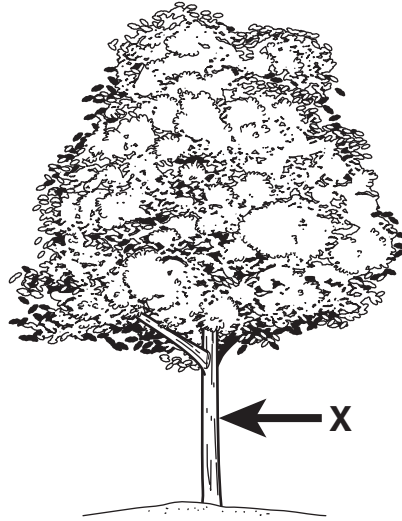
2 The picture shows a fossil of a fish.



Which fish is most closely related to the fish in the fossil?



- 3** The picture shows a tree. The trunk is labeled with an X.

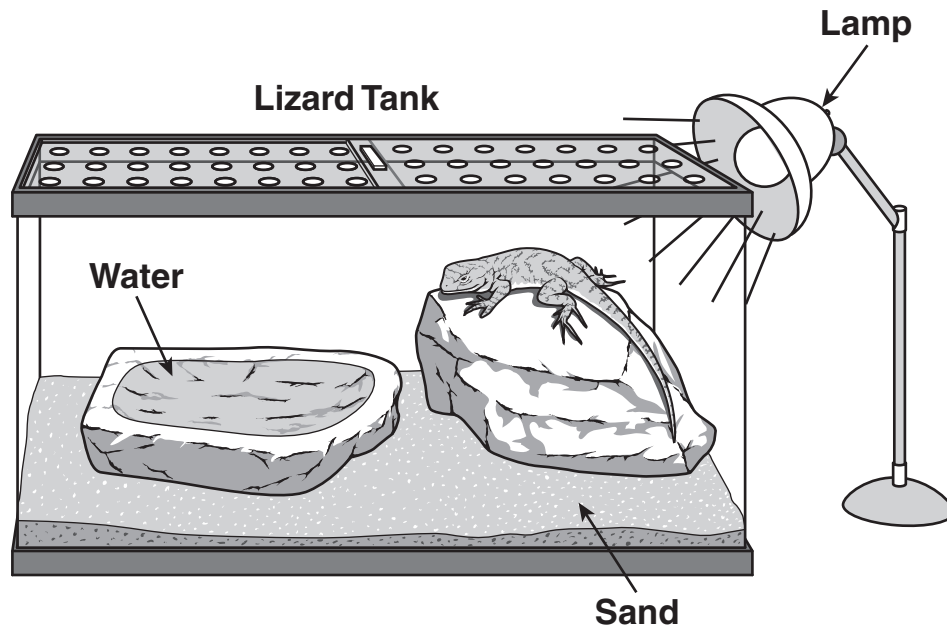


Which of these is a job of the tree trunk?

- A** holds up the tree
- B** takes in water for the tree
- C** makes energy for the tree

Go On ►

- 4** The picture shows a lizard in a tank.



Which object in the picture gives off the most heat?

- F** Water
- G** Sand
- H** Lamp

- 5** A student placed plants and soil in a clear jar. The student placed the jar in a classroom near a window.

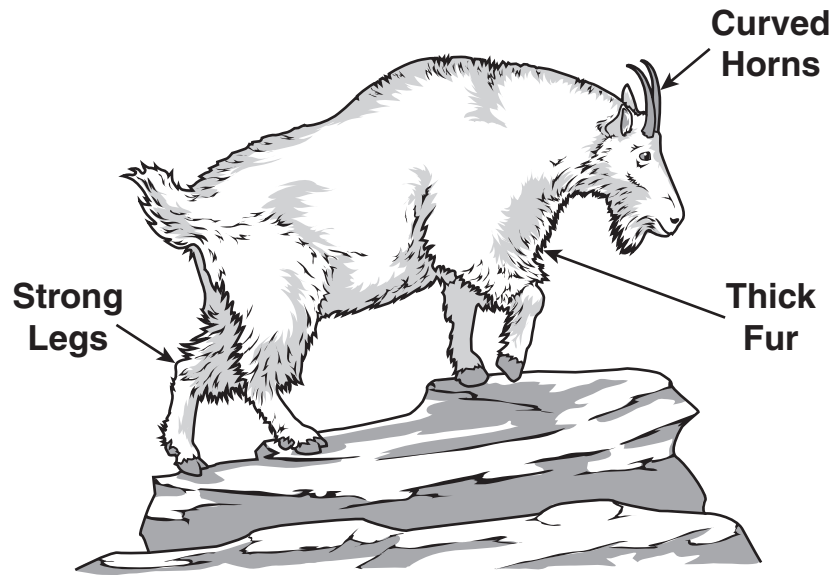


After a week, the plants did not look healthy. The plants probably need more

- A** rocks.
- B** air.
- C** water.

Go On ►

- 6** The picture shows a mountain goat. Mountain goats live on steep, rocky hills.

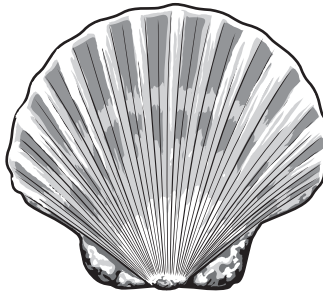


Which feature of a mountain goat helps it climb through steep hills?

- F** Curved Horns
- G** Strong Legs
- H** Thick Fur

- 7** Students need to write a sentence about the physical properties of a seashell.

Seashell



Which sentence describes only physical properties of the seashell?

A

The seashell is round on top and flat on bottom.

B

The seashell looks pretty.

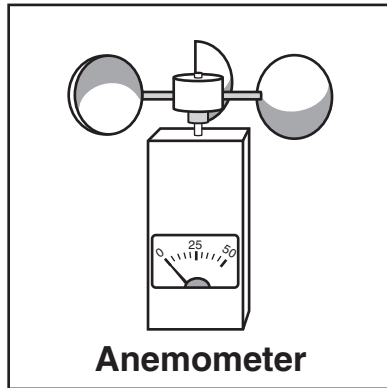
C

The seashell was probably found in the sand and was lying on a beach.

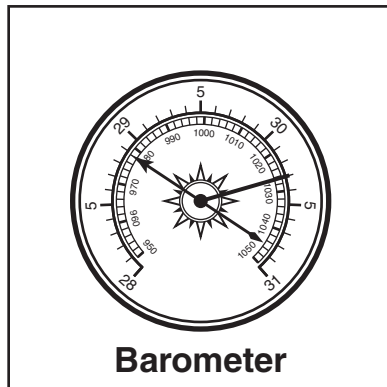
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- 8** Which tool will help a student find out the amount of precipitation in one month?

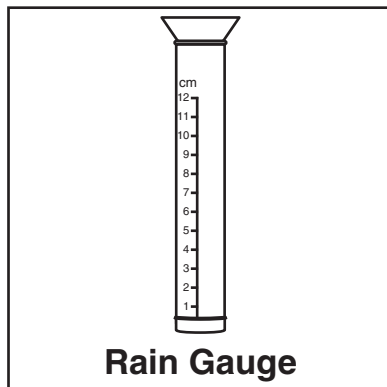
F



G



H



- 9** The picture shows a body of water flowing between mountains in a valley.

Valley



Which of these best describes this body of water?

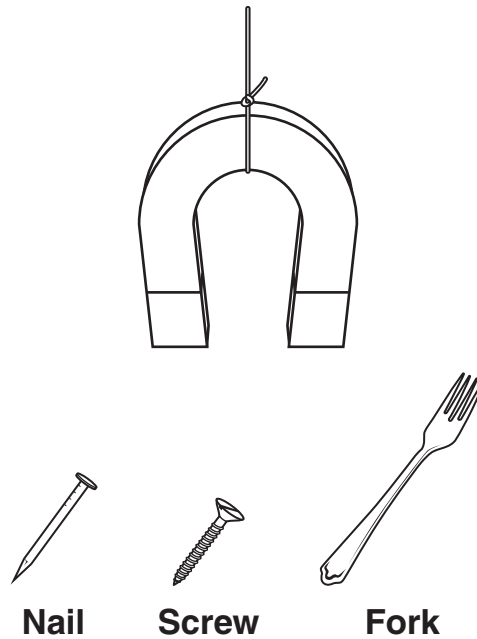
- A** bay
- B** ocean
- C** river

- 10** Which best explains a meaning of the term volume?

- F** how loud or soft a sound is
- G** how high or low a sound is
- H** how long or short a sound is

Go On ►

- 11** A magnet can move all of the objects shown without touching them.



A magnet is able to move each of these objects without touching them because they are all

- A** shiny.
- B** small.
- C** steel.

12 A student is about to kick a ball.



Which direction will the ball most likely move after the girl has kicked it?

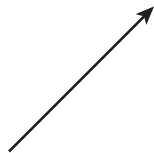
F



H



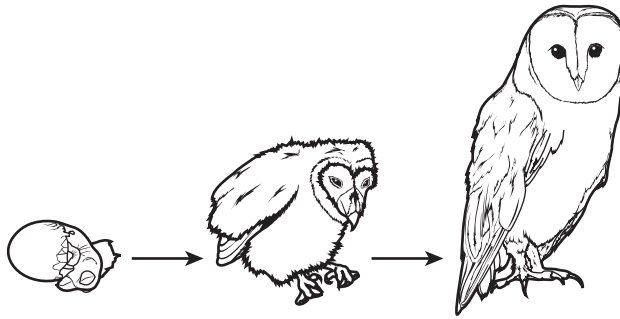
G



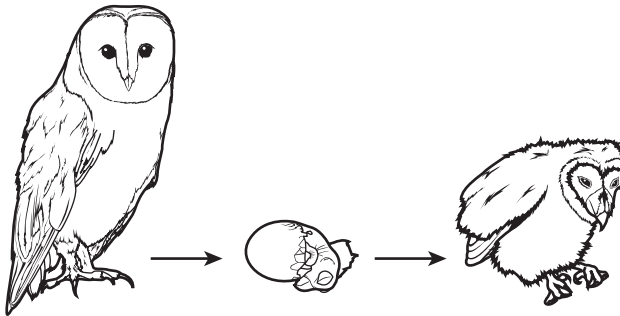
Go On ►

13 Which diagram shows how a barn owl changes as it grows?

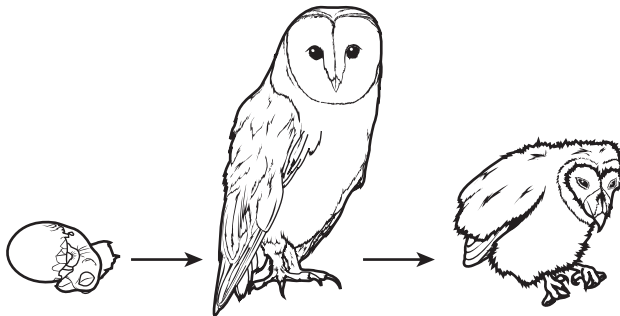
A



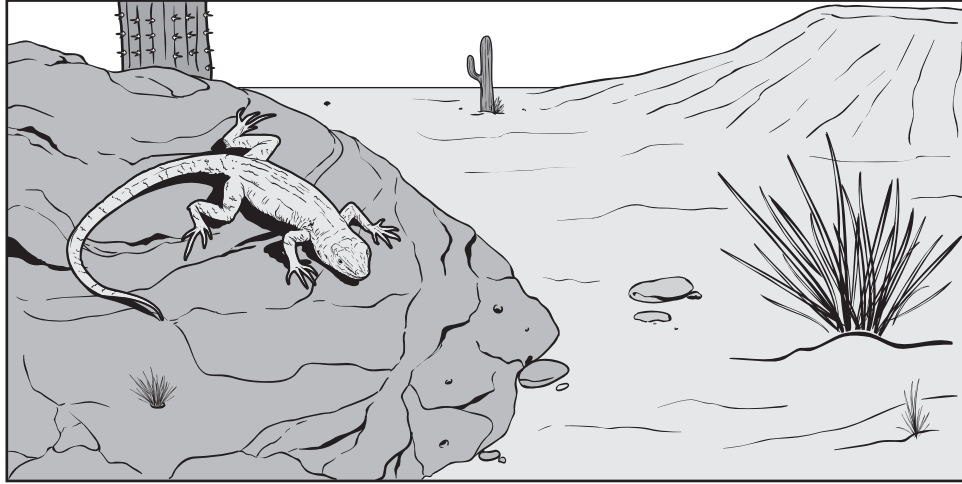
B



C



- 14** The picture shows a lizard in a desert.



Which resource does a lizard living in a desert compete for the most?

- F** sunlight
- G** water
- H** air

Go On ►

15 The magnifying glass was invented to help people see objects that are

- A** small in size.
- B** a long distance away.
- C** in a dark place.

16 A student puts some plastic wrap, a paper towel, and some aluminum foil on a warm surface. Then the student places a teaspoon of butter on each material. On which material will the butter melt the fastest?

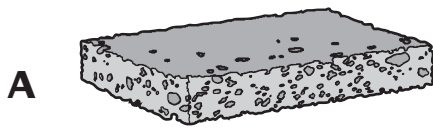
- F** plastic wrap
- G** paper towel
- H** aluminum foil

- 17** Four properties of an object are described in the chart.

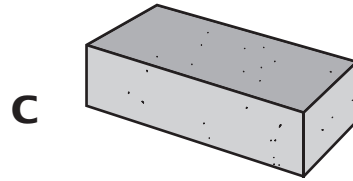
Object Properties

Rectangular Shape
Soft
Lightweight
Has Holes

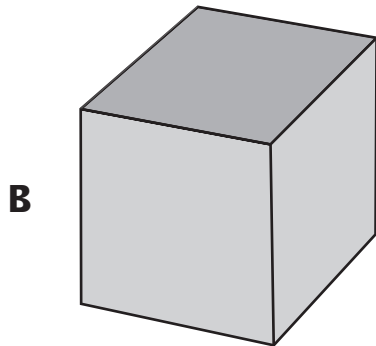
Which object has these properties?



Sponge



Brick



Box

Go On ►

18 Which of these could be a source of energy for a bird?

- F** air
- G** seeds
- H** water

19 Students find a white rock with holes in it on the playground. The students want to find out whether the rock is pumice. The students look up characteristics of pumice in a book.

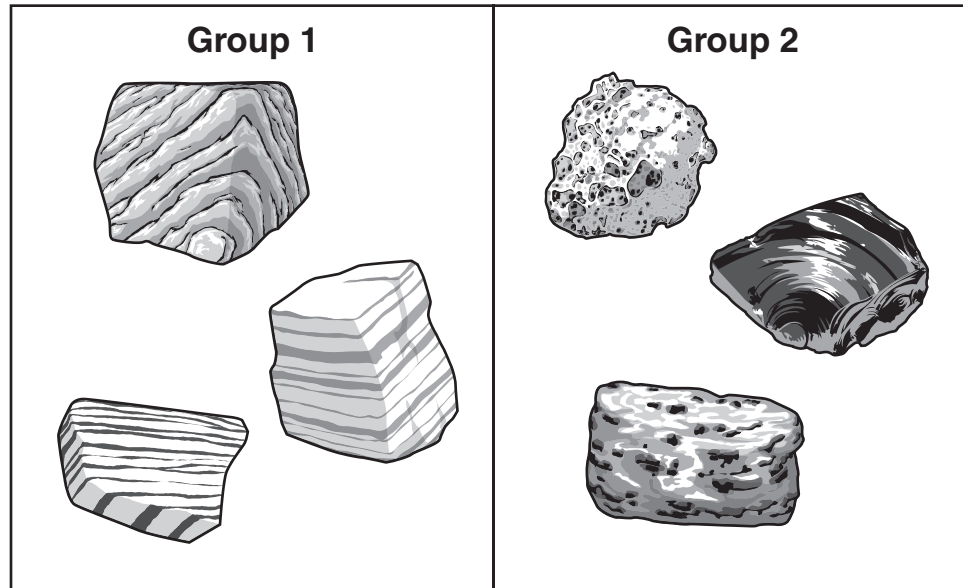
**Some Characteristics
of Pumice**

1. Usually a light color
2. Has holes and breaks easily
3. Is lightweight and floats

How can the students best find out whether the rock is pumice?

- A** by rubbing the rock on a sidewalk and seeing whether it leaves a white mark
- B** by placing the rock in a bucket of water and seeing whether the rock floats
- C** by breaking the rock open and seeing whether there are shiny crystals inside

20 Students sorted rocks into two groups.



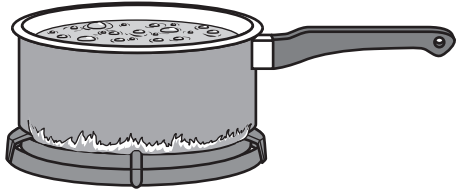
What do the rocks in Group 1 all have in common?

- F** fossils
- G** stripes
- H** holes

Go On ►

21 Which of these is the best way to separate salt from salt water?

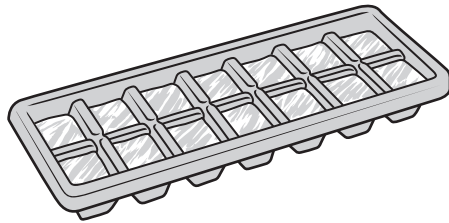
A



B



C



- 22** The picture shows a student playing a flute.



Which of these is the most likely reason this student may become a good flute player?

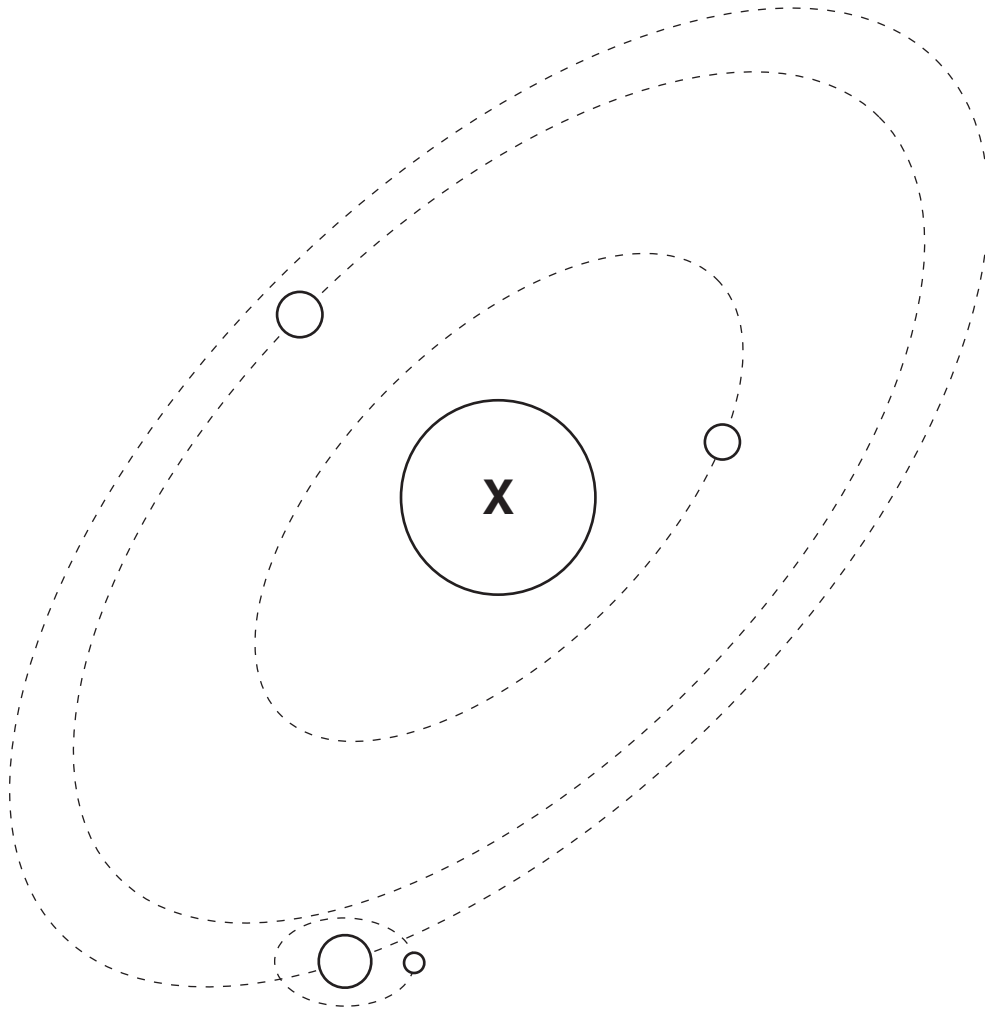
- F** She enjoys trying to make her own instruments.
- G** She will learn the skills to play the flute by practicing.
- H** She likes many different types of music.

- 23** There are fewer than 100 red wolves still living in the United States. Which term best describes red wolves?

- A** endangered
- B** thriving
- C** extinct

Go On ►

- 24** The diagram shows part of the solar system.



Which object is marked with an X?

- F** a moon
- G** the sun
- H** a planet

25 A student hears two people talking on a phone. One voice sounds deep and low. The other voice sounds higher. Which term best describes the difference in the two voices?

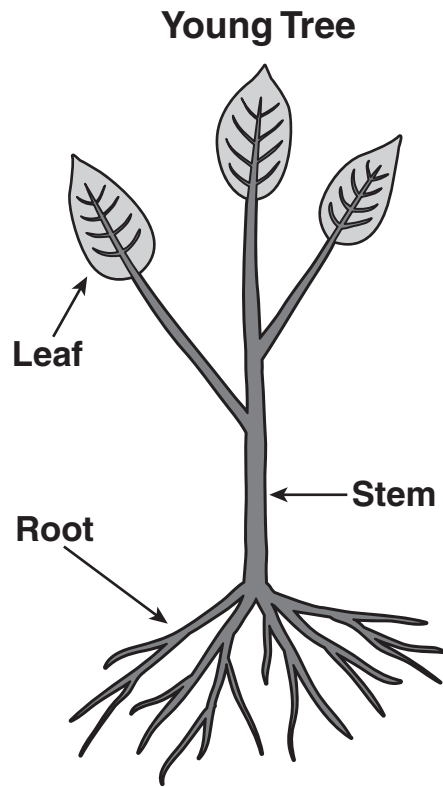
A volume

B pitch

C force

Go On ►

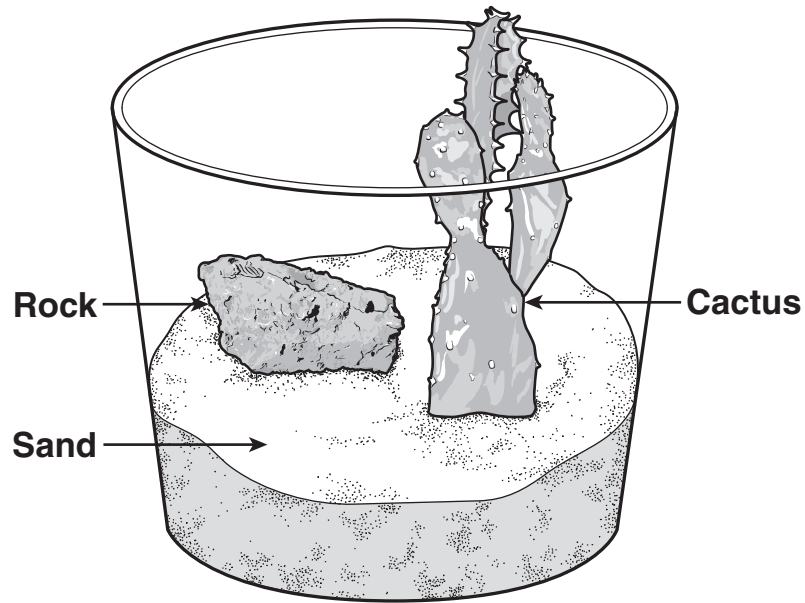
26 The picture shows a young tree.



Which part takes in the most water for the tree?

- F** Leaf
- G** Stem
- H** Root

- 27** The picture shows living and nonliving things in a container.

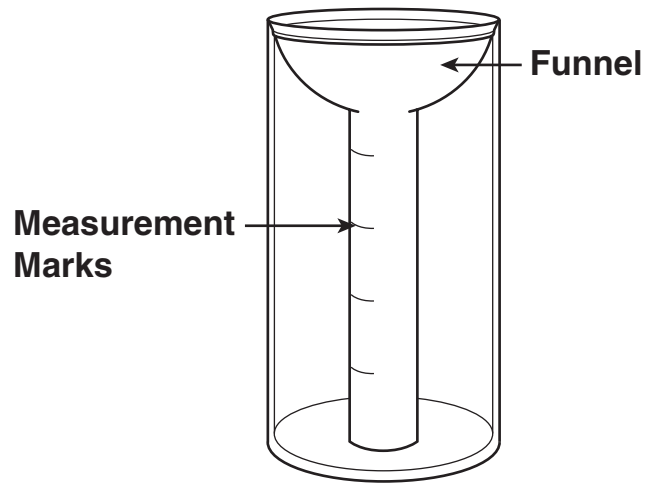


Which object in the container is a living thing?

- A** Rock
- B** Sand
- C** Cactus

Go On ►

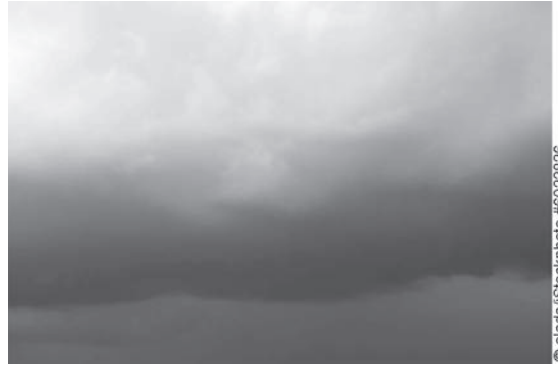
- 28** The picture shows a weather tool that has a funnel on top. The funnel helps liquid flow into the weather tool.



This tool was most likely invented for

- F** predicting air pressure.
- G** forecasting thunderstorms.
- H** finding rainfall amounts.

- 29** Students saw these dark gray clouds in the sky.

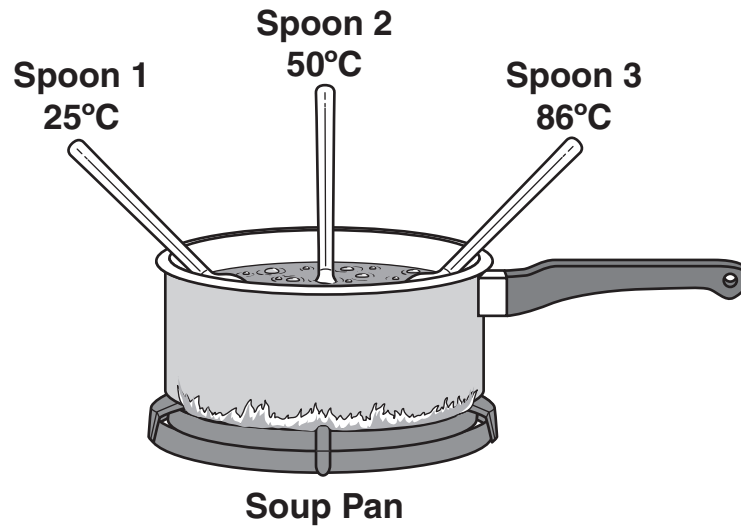


When the students saw the clouds, the weather was most likely

- A** rainy.
- B** sunny.
- C** foggy.

Go On ►

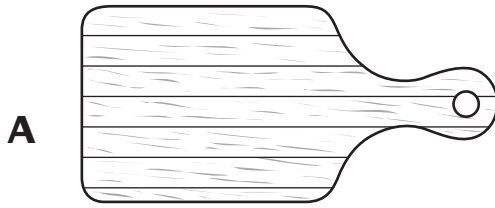
- 30** A cook heats soup to 100°C . The cook puts three spoons in the soup pan. Each spoon is made from a different material. The picture shows the temperature of each spoon handle.



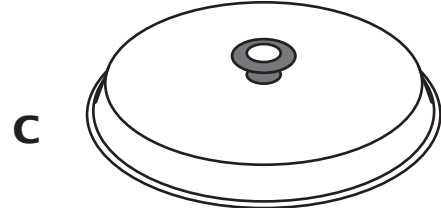
Which spoon is most likely made of metal?

- F** Spoon 1
- G** Spoon 2
- H** Spoon 3

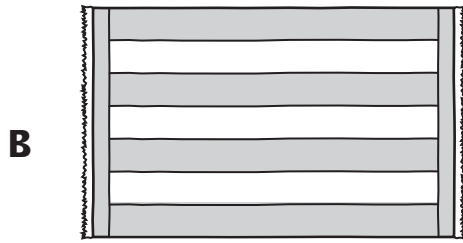
31 Which object is attracted to a magnet?



Wood Cutting Board



Steel Pot Lid

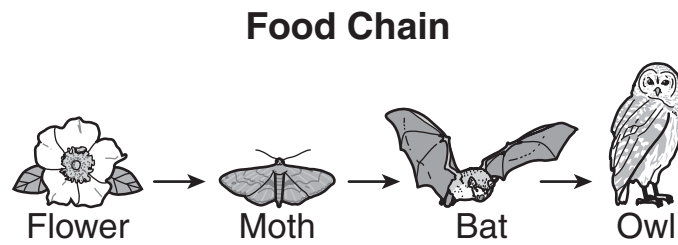


Kitchen Towel

STOP 

Part 2

32 The diagram shows a food chain.



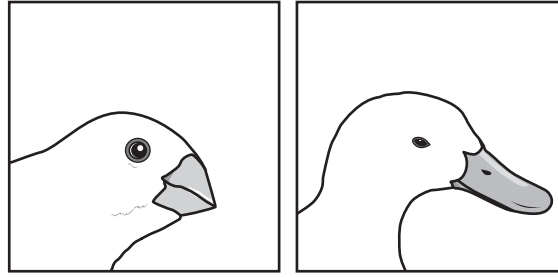
Which animal in this food chain eats plants to obtain energy?

F Moth

G Bat

H Owl

- 33** The picture shows the beaks of a finch and a duck.



Finch

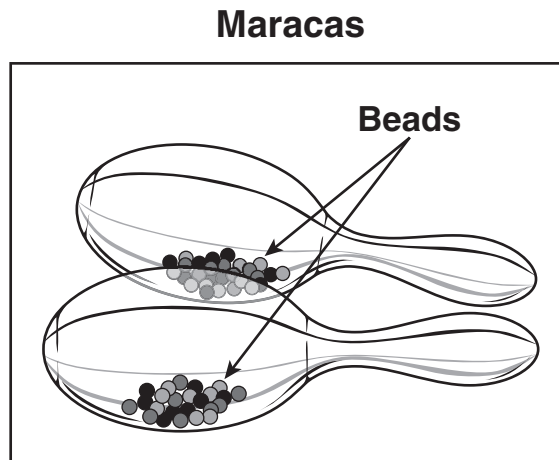
Duck

How are the finch beak and the duck beak different from each other?

- A** The finch beak is longer than the duck beak.
- B** The finch beak has a sharper point than the duck beak.
- C** The finch beak is flatter than the duck beak.

Go On ►

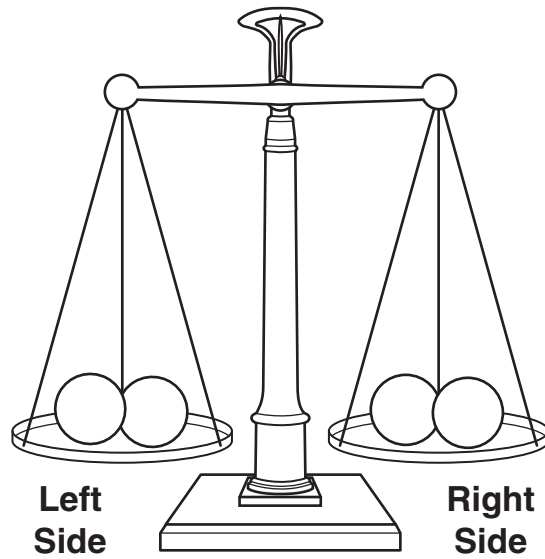
- 34** The picture shows two maracas. When a person shakes the maracas, the beads inside make sound.



A child shakes the maracas gently. Then the child shakes the maracas with more force. How does the sound change?

- F** The pitch of the sound changes.
- G** The volume of the sound changes.
- H** The speed of the sound changes.

- 35** The picture shows a balance holding four balls.



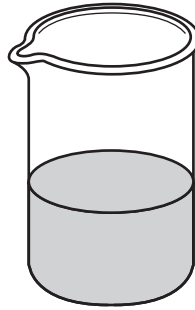
Which action will make the right side go up?

- A** add a ball to the right side
- B** take a ball off the left side
- C** take a ball off the right side

Go On ►

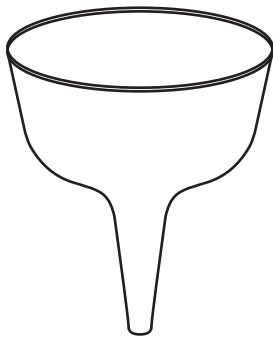
- 36** A student has a beaker of sugar water.

Sugar Water



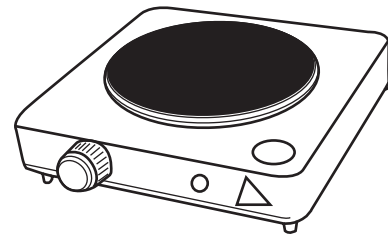
Which tool can be used to remove the water from the sugar?

F



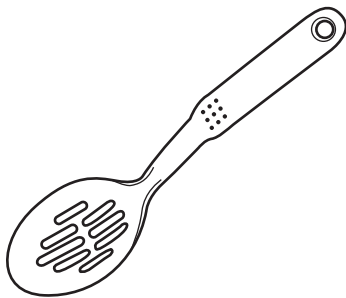
Funnel

H



Hot Plate

G

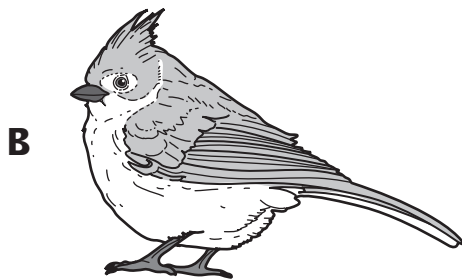
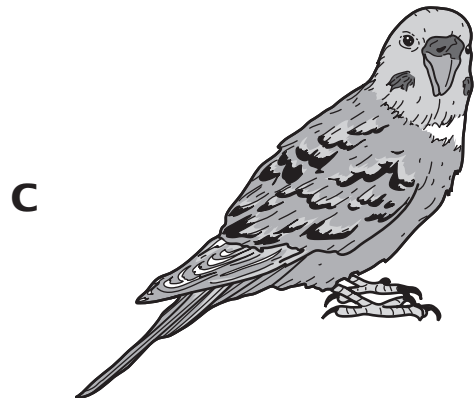
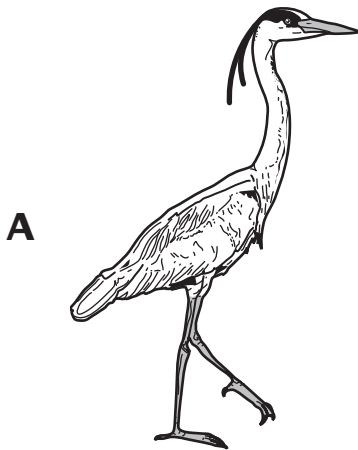


Spoon

- 37** The picture shows a type of bird called an egret.



Birds that look alike may compete for resources. Which of these birds most likely competes with an egret?



Go On ►

38 The drawing shows some land and water features.



Which list correctly identifies all the features labeled in the drawing?

F

- 1. Mountain
- 2. River
- 3. Lake

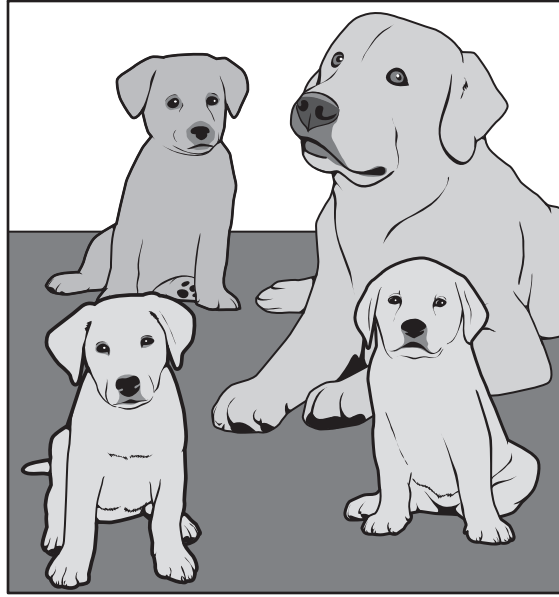
H

- 1. Cliff
- 2. Lake
- 3. Pond

G

- 1. Hill
- 2. Stream
- 3. Ocean

- 39** The picture shows a mother dog with her puppies.



Which of these did the mother dog not pass on to her puppies?

- A** tail length
- B** ear shape
- C** favorite food

Go On ►

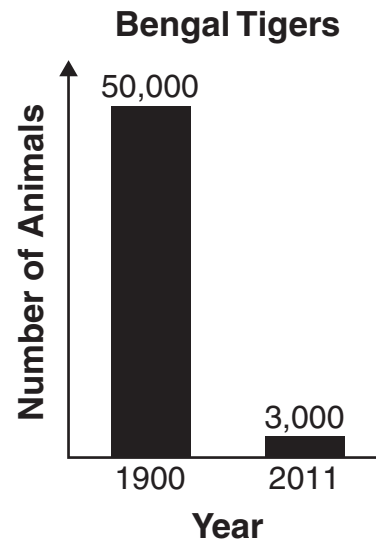
- 40** A student began to write some things on a list.

	<u> ?</u>
	1. Sunlight
	2. Water
	3. Air

Which is the best title for the student's list?

- F** Basic Needs of Plants
- G** Sources of Energy for Animals
- H** Different Types of Organisms

- 41** The graph shows that the number of Bengal tigers has changed over time.



Which term best describes Bengal tigers in 2011?

- A** extinct
- B** thriving
- C** endangered

Go On ►

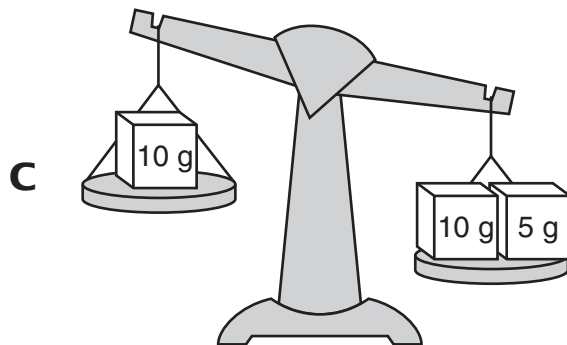
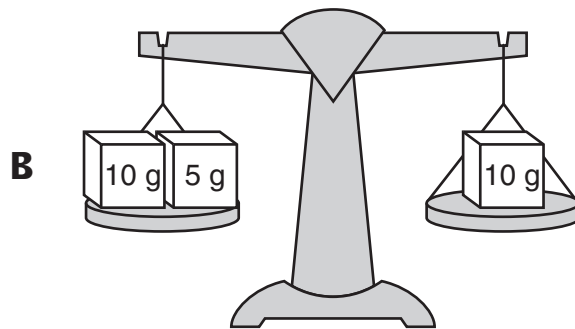
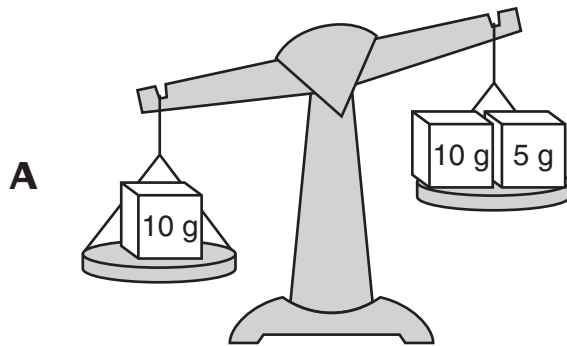
42 The picture shows a rock.



Which sentence best describes this rock?

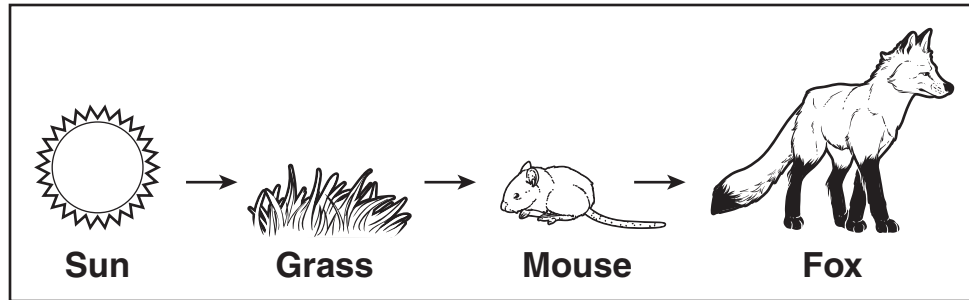
- F** The rock looks like a piece of shiny glass.
- G** The rock looks like many small pieces glued together.
- H** The rock looks like it has large, colorful crystals.

- 43** A student has two blocks that are 10 grams (g) each and one block that is 5 grams. Which picture correctly shows a balance holding these blocks?



Go On ►

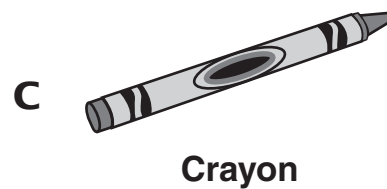
44 The picture shows a food chain.



From which source does the mouse get energy to stay alive?

- F** Sun
- G** Grass
- H** Fox

45 Which object will a magnet attract?



46 Which of these shows a student reusing a resource?

F



A student brushes his teeth while water runs from the faucet.

H



A student puts groceries in the same bag every time when shopping.

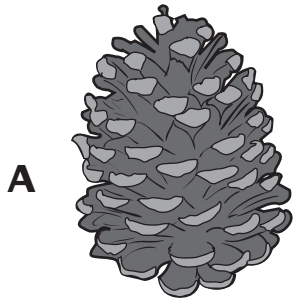
G



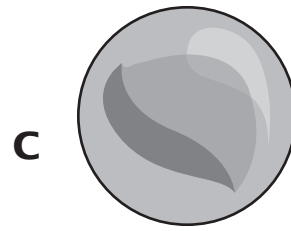
A student puts bottles in a trashcan instead of a recycling bin.

Go On ►

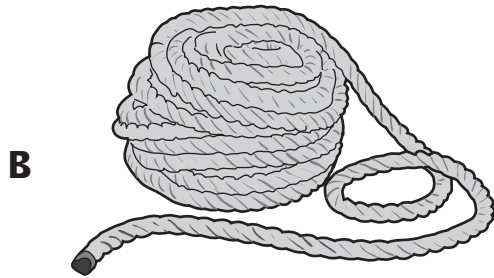
47 Which object is natural, not manmade?



Pine Cone

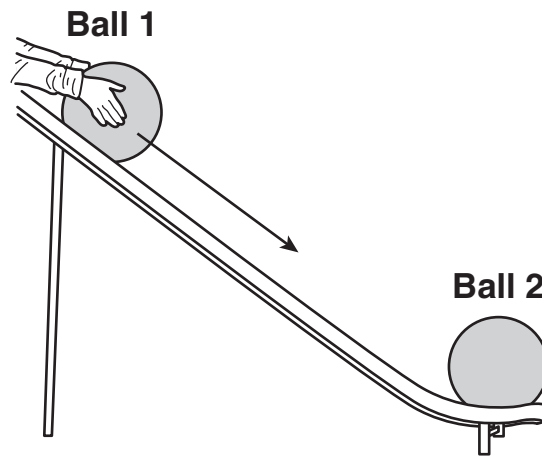


Glass Marble



Rope

- 48** The picture shows two rubber balls on a slide. Ball 1 will roll down the slide when a student stops holding it.



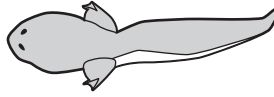
Which of these will most likely happen when Ball 1 hits Ball 2?

- F** Ball 1 and Ball 2 will fall off the slide.
- G** Ball 1 will stop on top of Ball 2.
- H** Ball 1 will go under Ball 2 and fall off the slide.

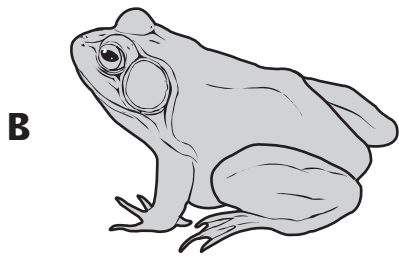
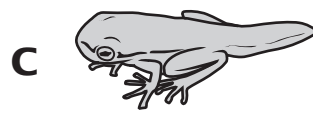
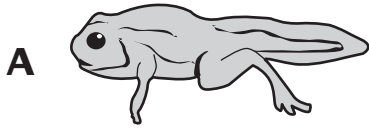
Go On ►

49 The picture shows a tadpole.

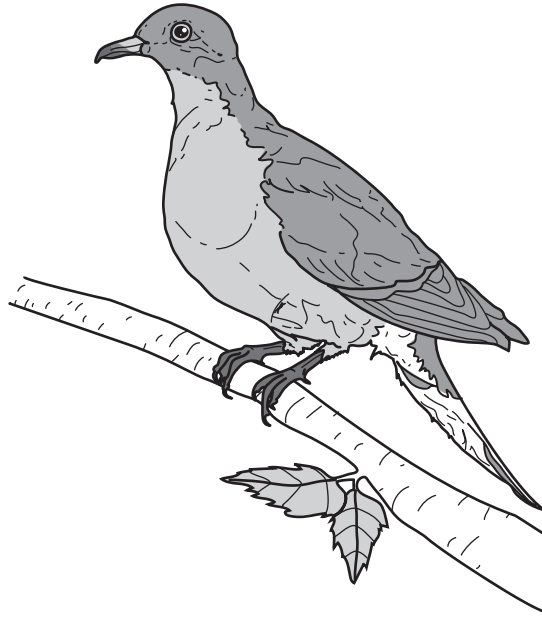
Tadpole



Which picture shows the adult stage of the tadpole?



- 50** The picture shows a passenger pigeon.



The last passenger pigeon died in 1914. What term describes passenger pigeons today?

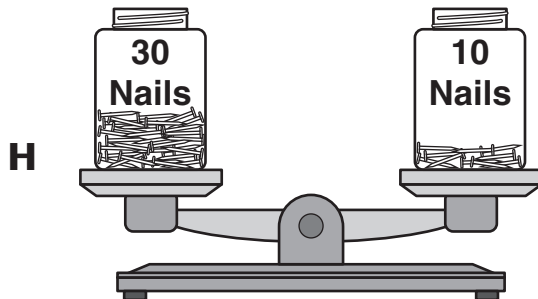
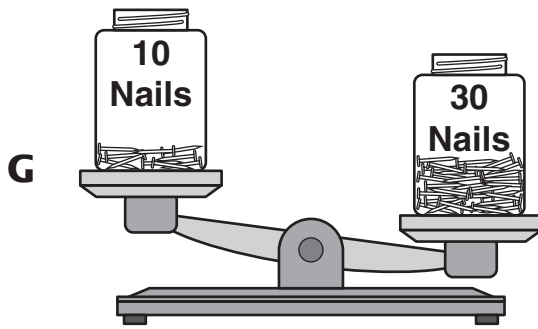
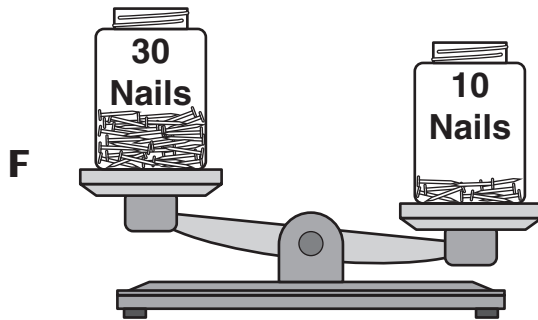
- F** extinct
- G** thriving
- H** threatened

- 51** A snail travels 10 centimeters. Which tool is best to use to find out how much time it takes the snail to travel this distance?

- A** a stopwatch
- B** a balance
- C** a thermometer

Go On ►

- 52** Students have two identical jars. They put 10 nails in one jar and 30 nails in the other jar. Which picture correctly shows how the jars would look on a balance?



- 53** A child makes a sound by blowing air across an open bottle of water.

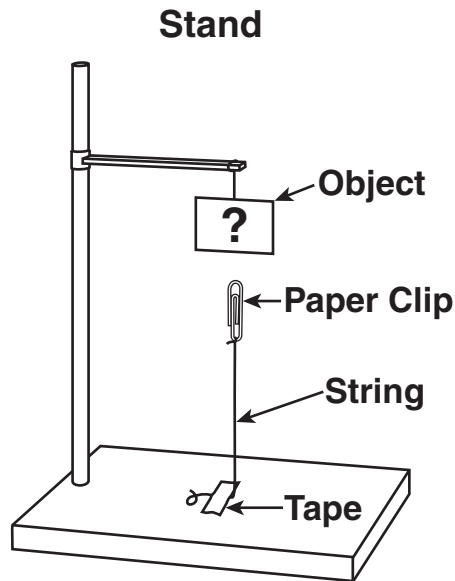


What will make the pitch of the sound lower when he blows across the top of the bottle again?

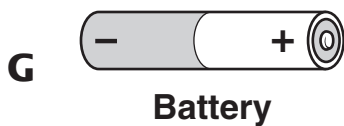
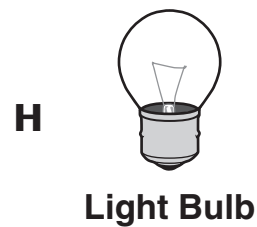
- A** taking deeper breaths before blowing
- B** placing a cap on top of the bottle
- C** pouring water out of the bottle

Go On ►

- 54** Students taped a string to the base of a stand. Then they tied a paper clip to the string. The paper clip will rise in the air if a certain object is also tied to the stand.



Which object can get the paper clip to rise in the air, as shown in the picture?



- 55** A student made a poster as part of a science fair project.

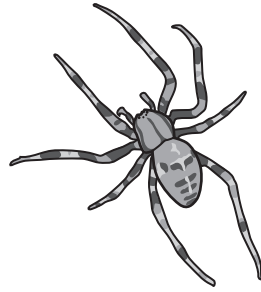


Which of these is the student's science fair project most likely about?

- A** predicting rain
- B** conserving water
- C** recycling plastic

Go On ►

56 The picture shows an animal.

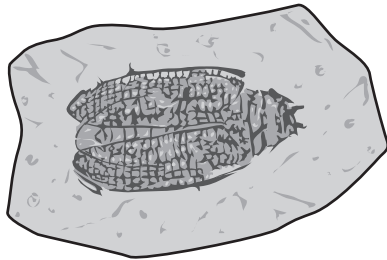


Which fossil is an ancient relative of this animal?

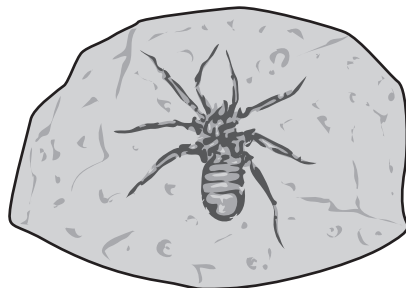
F



G



H



57 A student should not plant seeds until it is 55°F. Which tool should this student use to find out if it is warm enough to plant seeds?

- A** anemometer
- B** thermometer
- C** barometer

58 A bird builds a nest in a tree. Another bird tries to take over the nest. The birds are most likely competing for

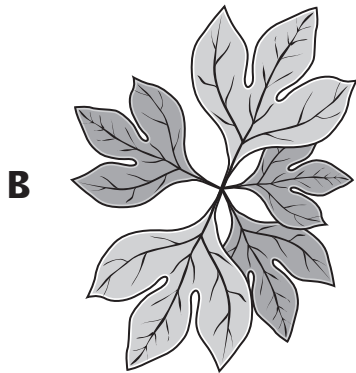
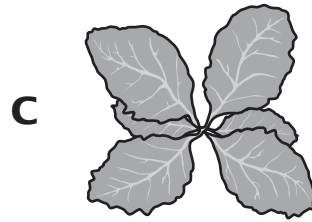
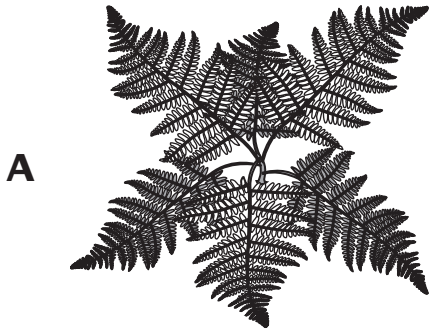
- F** sunlight.
- G** air.
- H** shelter.

Go On ►

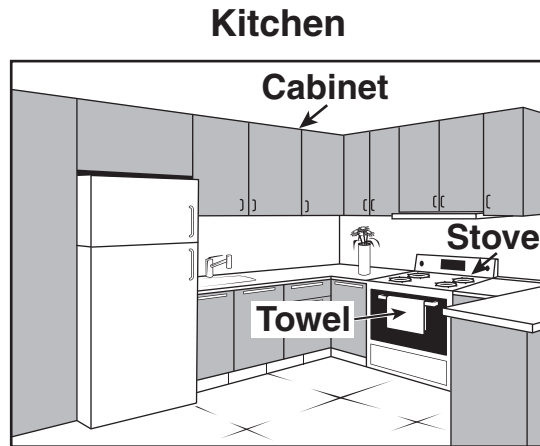
59 The picture shows a young sugar beet plant.



Which picture shows an older sugar beet plant?



- 60** The picture shows a kitchen.

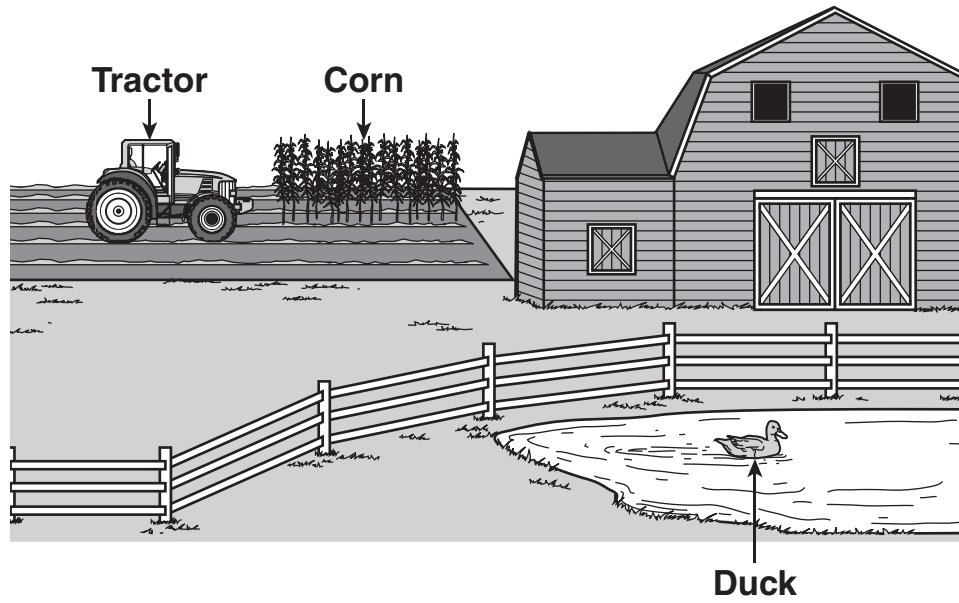


Which object in the kitchen can produce heat?

- F** Cabinet
- G** Stove
- H** Towel

Go On ►

61 The picture shows a farm.



Which object on the farm is a nonliving thing?

- A** Tractor
- B** Corn
- C** Duck

STOP 

**DO NOT
MARK
ON THIS
PAGE**

**DO NOT
MARK
ON THIS
PAGE**

Social Studies



Part 1

1 Which picture shows a need?

A



© Zoediak/Dreamstime #444762

B



© Bloodua/Dreamstime #12527746

C



© Groolis/Dreamstime #12943245

Go On ►

2 Study the map.



Which state borders Texas?

- F** Utah
- G** Virginia
- H** Louisiana

3 Which sentence is an example of bartering?

- A** Trey trades a shirt for a pair of shoes.
- B** David buys an apple with two quarters.
- C** Alex bakes some bread for a friend.

4 Which picture shows the action of a good citizen?

F



G



H



Go On ►

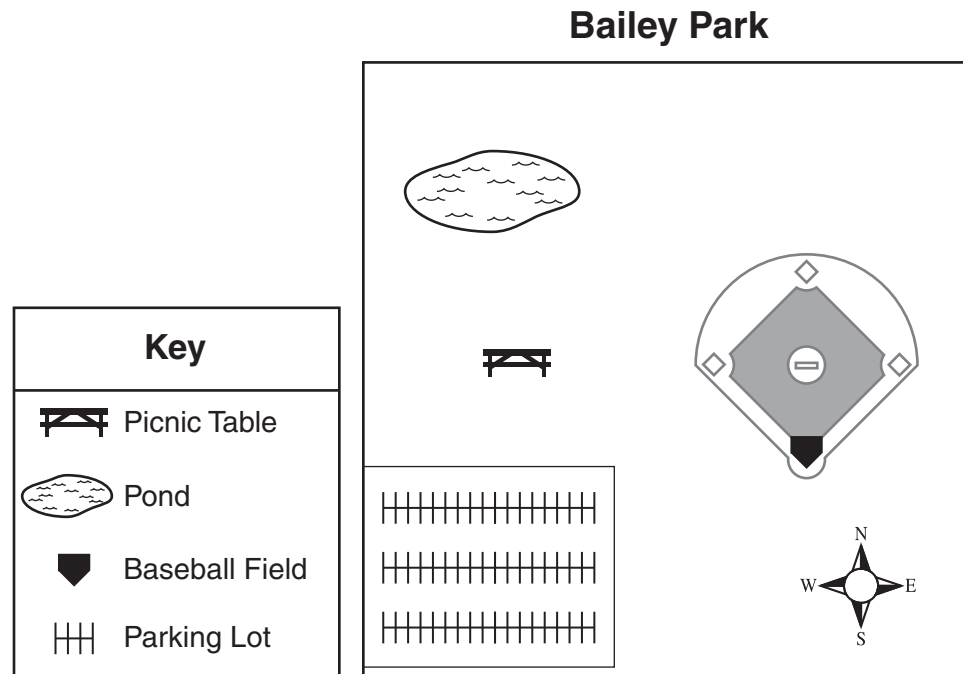
5 Study the picture.



What are the girls in the picture doing?

- A** cooperating with each other
- B** fighting with each other
- C** reading books to each other

6 Study the map.



Which place is south of the Picnic Table?

- F** Pond
- G** Baseball Field
- H** Parking Lot

Go On ►

7 Study the passage.

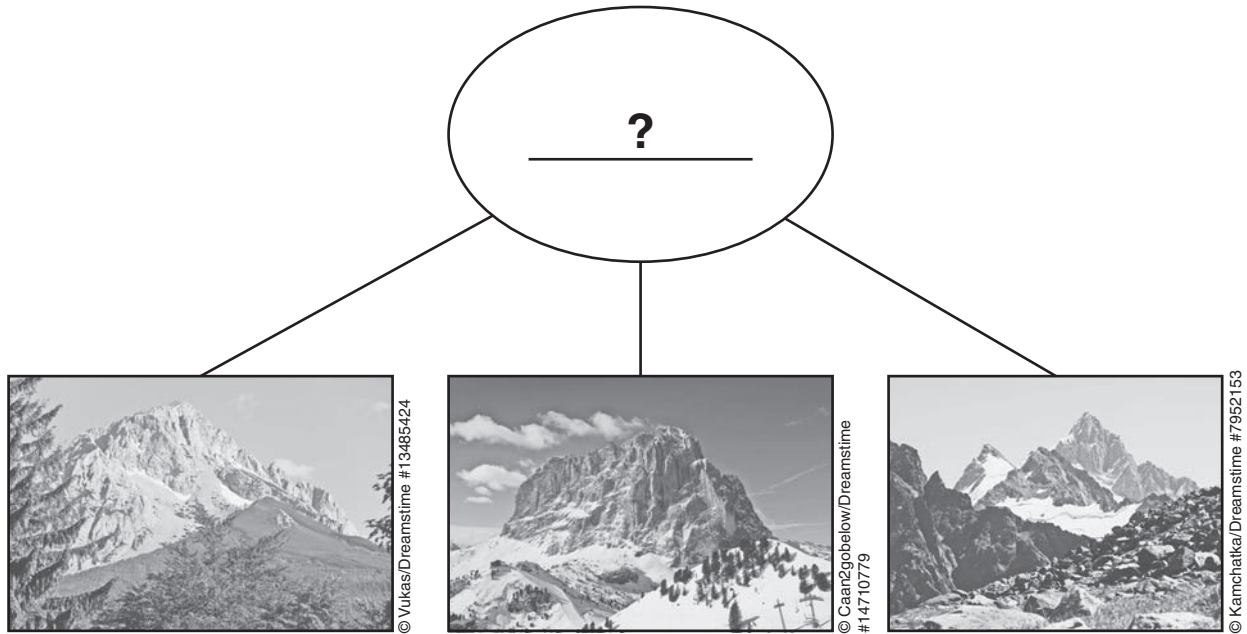
[Mother] had a wonderful [skill]; she had but to see a thing of any style of dress or coat, or what-not, and she would come home and cut it out. People used to wonder at it.

— *Autobiography of Amanda Smith*, 1893

Based on the passage, Amanda’s mother was very good at

- A** washing clothes.
- B** making clothes.
- C** ironing clothes.

8 Study the diagram.



Which geographic feature best completes the diagram?

- F** Continents
- G** Mountains
- H** Plains

Go On ►

9 Study the map.

The World



What is the climate of the region marked with an X on the map?

- A** temperate
- B** desert
- C** polar

10 Which picture shows a place that provides a government service?

F



G

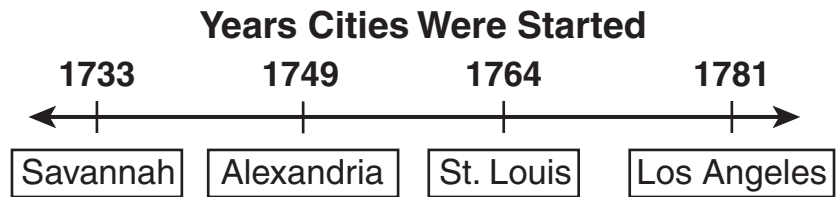


H



Go On ►

11 Study the timeline.



Which city was started after St. Louis?

- A** Savannah
- B** Alexandria
- C** Los Angeles

12 Which picture shows a finished product?

Pie

F



Cherry

G



Tree

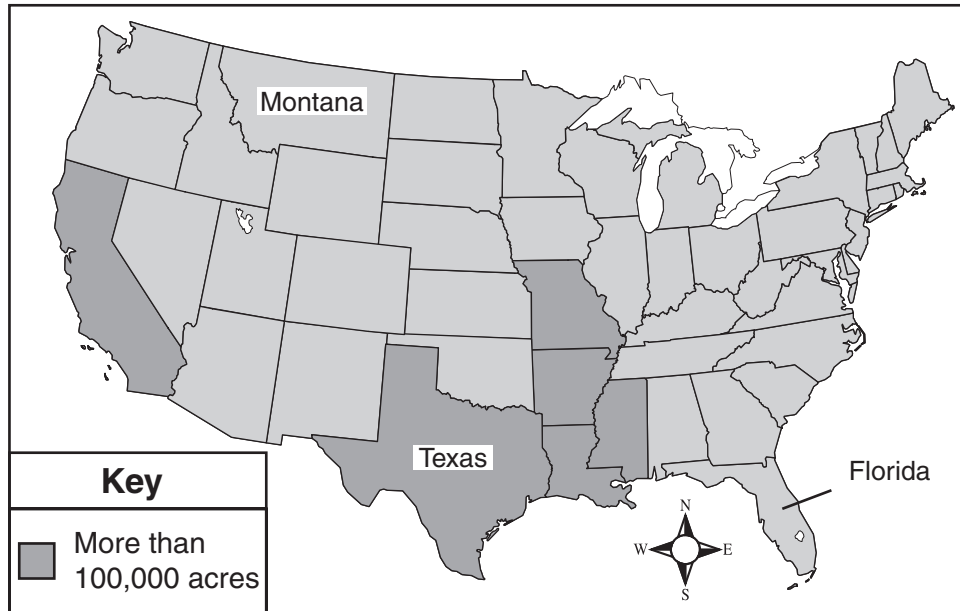
H



Go On ►

13 Study the map.

Acres of Rice Harvested, 2010

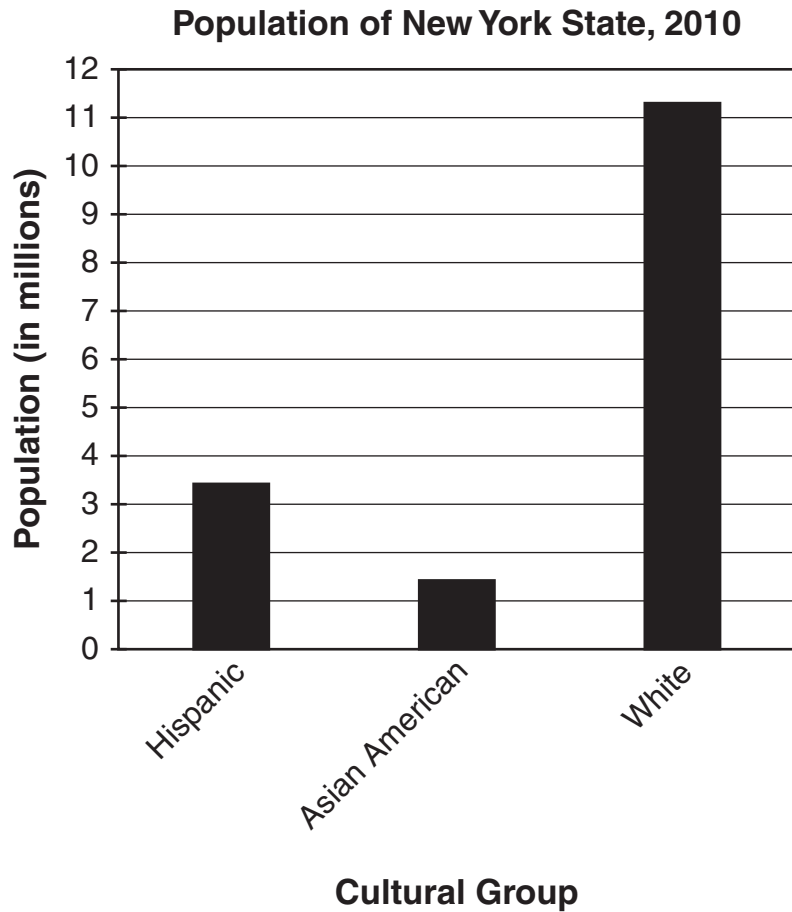


Source: U.S. Department of Agriculture

Which state grew more than 100,000 acres of rice in 2010?

- A** Montana
- B** Florida
- C** Texas

14 Study the graph.



Source: U.S. Census Bureau

Which group had the smallest population?

- F** Hispanic
- G** Asian American
- H** White

Go On ►

15 Study the picture.



Lucinda

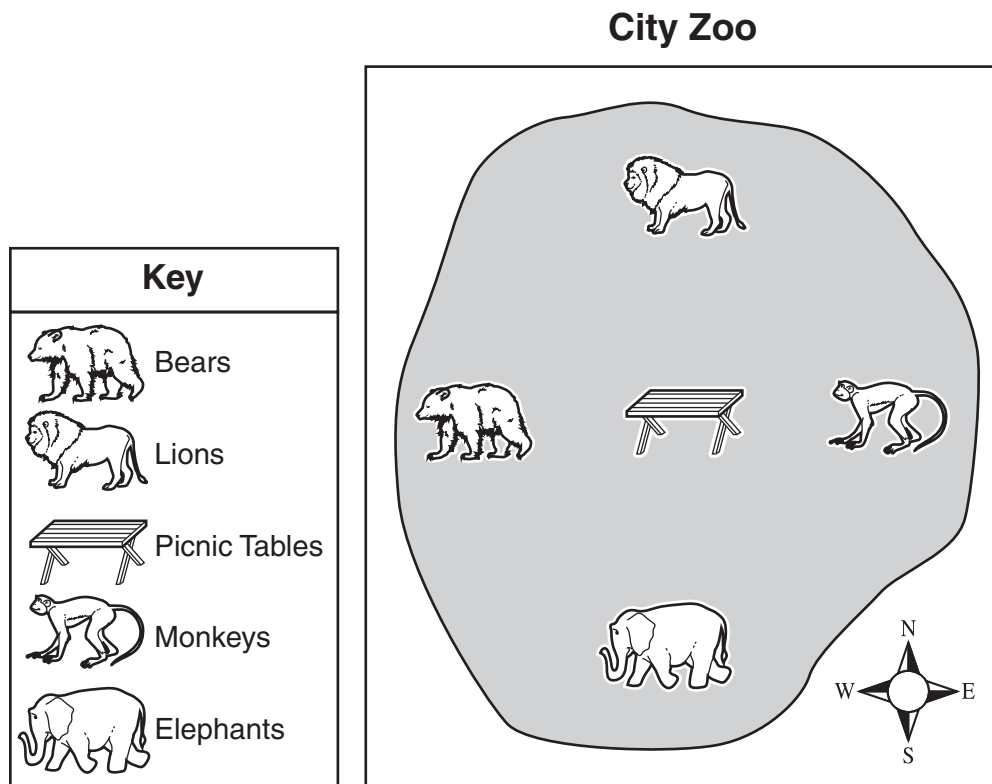
Marcus

Roberto

Which person is acting as a consumer in the picture?

- A** Lucinda
- B** Marcus
- C** Roberto

16 Study the map.



Ethan is standing at the Picnic Tables. Which direction should he travel to visit the Monkeys?

- F** north
- G** east
- H** south

Go On ►

17 Study the sign.



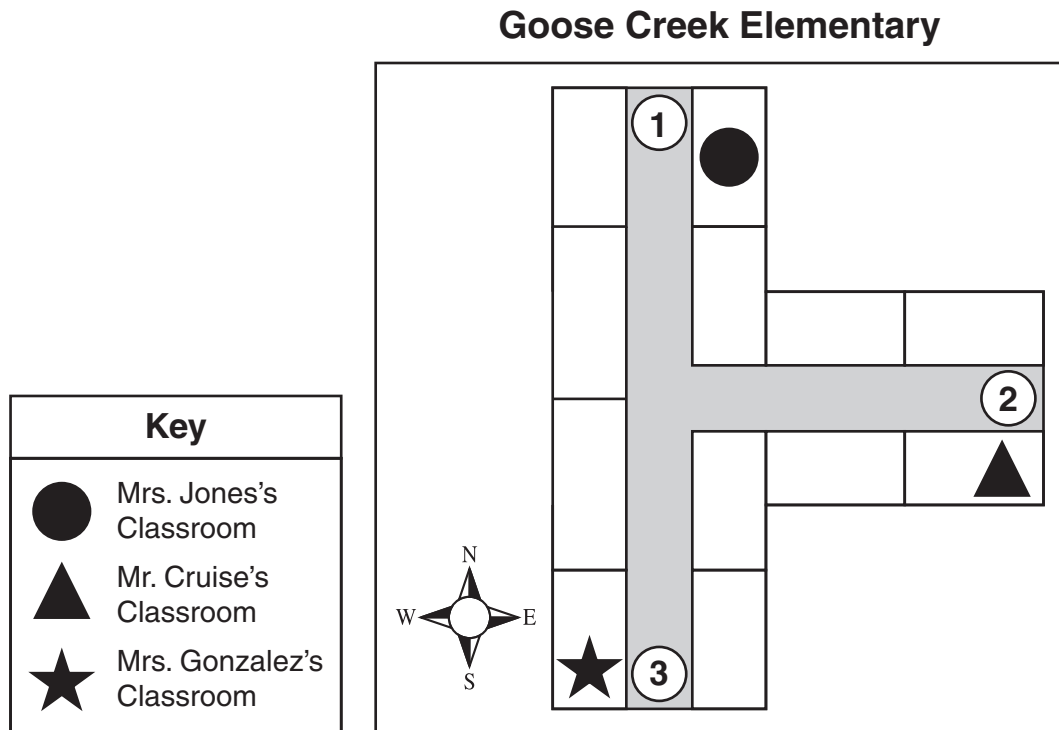
What should good citizens do when they see the sign?

- A** follow the law
- B** look for animals
- C** watch out for children

18 Which problem leads to rising sea levels?

- F** wasting natural resources
- G** global warming
- H** pollution of city parks

19 Study the map.

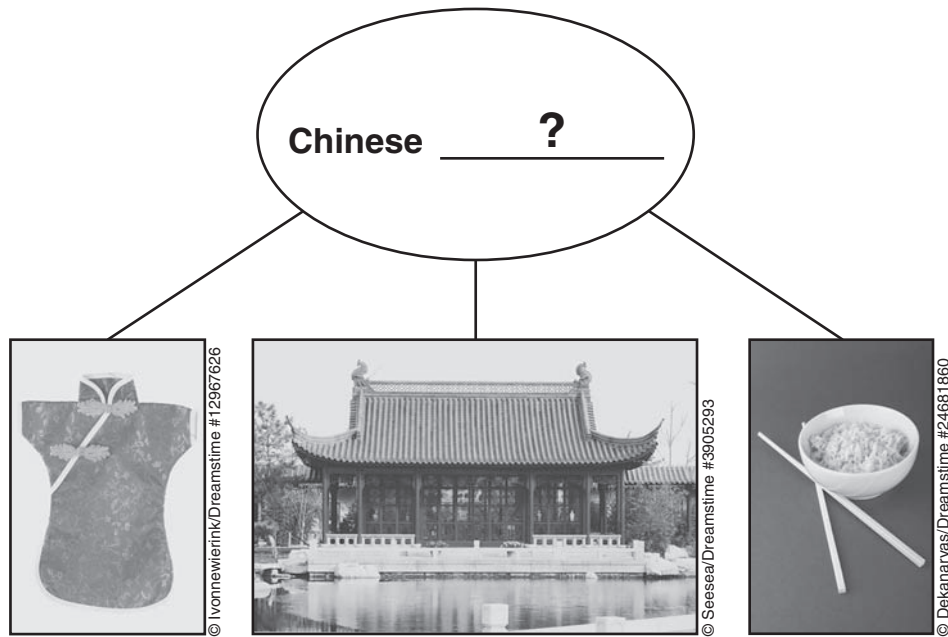


Near which number is Mrs. Gonzalez's classroom located?

- A** 1
- B** 2
- C** 3

Go On ►

20 Study the diagram.



Which word best completes the title?

- F** Culture
- G** Government
- H** Business

21 Study the chart.

?

Name of Country	What Is Used to Buy Goods
Mexico	Peso
France	Euro
United States	Dollar

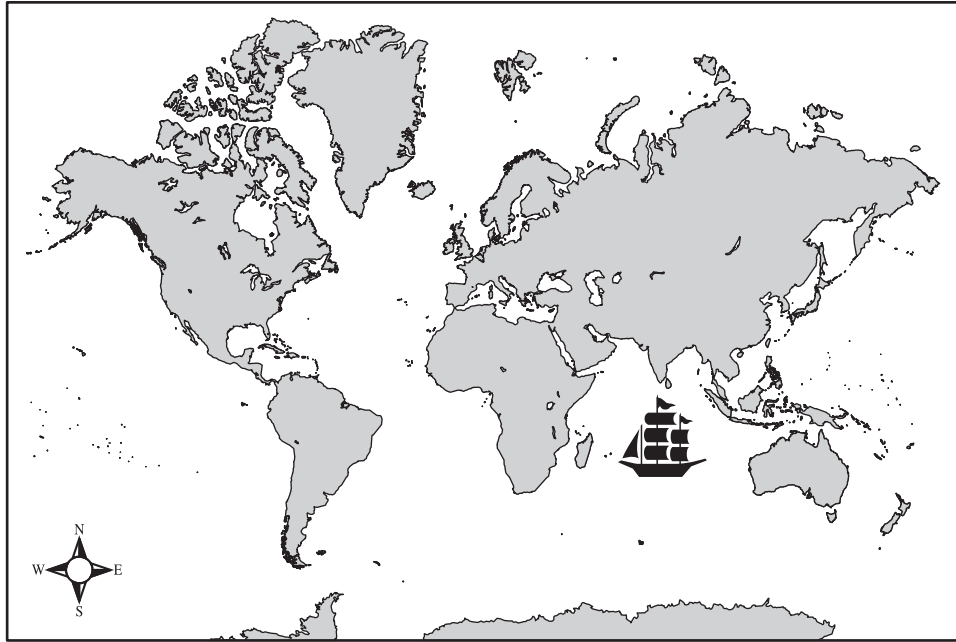
What is the best title for the chart?

- A** Natural Resources
- B** Money Economies
- C** World Languages

Go On ►

22 Study the map.

World Map



On the map, the ship is sailing in the

- F** Indian Ocean.
- G** Pacific Ocean.
- H** Arctic Ocean.

23 What is one way grasslands and deserts are different?

- A** Deserts have more plants.
- B** Deserts have more birds.
- C** Deserts have drier weather.

24 Study the chart.

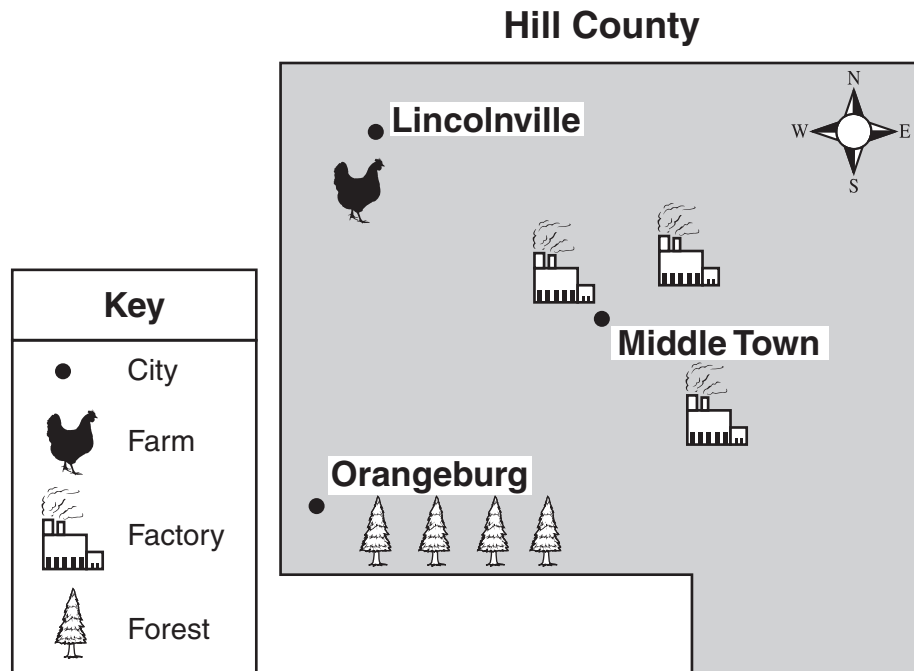
Goods Made in Tennessee	Where Goods Are Sent to Be Sold
Cars	Mexico
Dolls	New York
Tires	Virginia

Which goods in this chart are exports?

- F** Cars
- G** Dolls
- H** Tires

Go On ►

25 Study the map.



Which city is located near an industrial area?

- A** Orangeburg
- B** Lincolnville
- C** Middle Town

26 Which event is happening in the present?

- F** Davy Crockett was born in Tennessee in 1786.
- G** The class is studying the life of Davy Crockett today.
- H** The state will name a street after Davy Crockett next month.

27 Study the map.

World Map

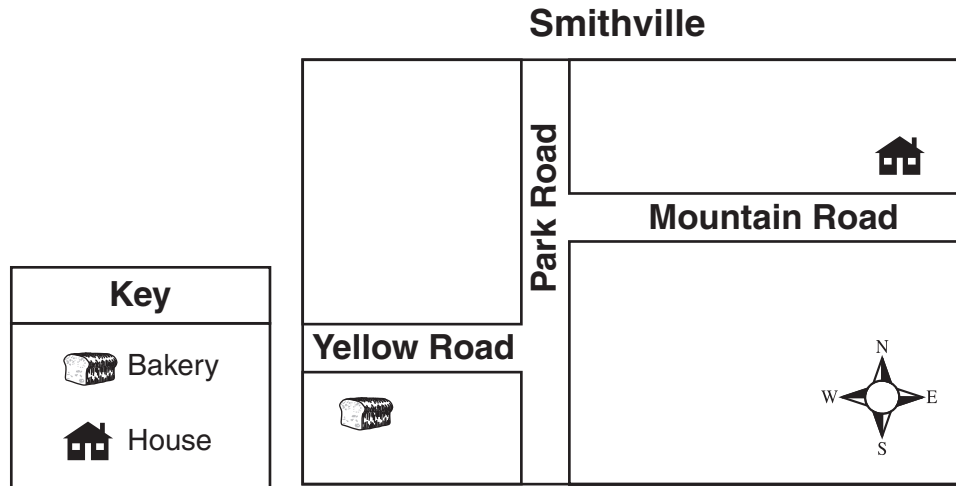


Which country on the map is a place where Spanish is the main language?

- A** Mexico
- B** France
- C** Russia

Go On ►

28 Study the map.



Where is the Bakery located?

- F** south of Yellow Road
- G** east of Park Road
- H** north of Mountain Road

29 Study the information.

Jill lives in a big city in the United States.
Paul lives in a big city in Great Britain. They
both eat eggs for breakfast.

How will Jill and Paul most likely get eggs for breakfast?

- A** They will get eggs from the chickens they own.
- B** They will trade with friends for eggs.
- C** They will go to the store to buy eggs.

30 Study the picture.



Which landform is shown in the picture?

- F** island
- G** plateau
- H** glacier

Go On ►

31 Study the map.



Which city is on a peninsula?

- A** La Paz
- B** Monterrey
- C** Oaxaca

STOP 

**DO NOT
MARK
ON THIS
PAGE**

Part 2

- 32** Which picture shows someone using a service provided by the government?

Bakery

F



Movie Theater

G



Library

H



33 Which word names one of Earth's systems?

- A** language
- B** town
- C** weather

34 Study the picture.

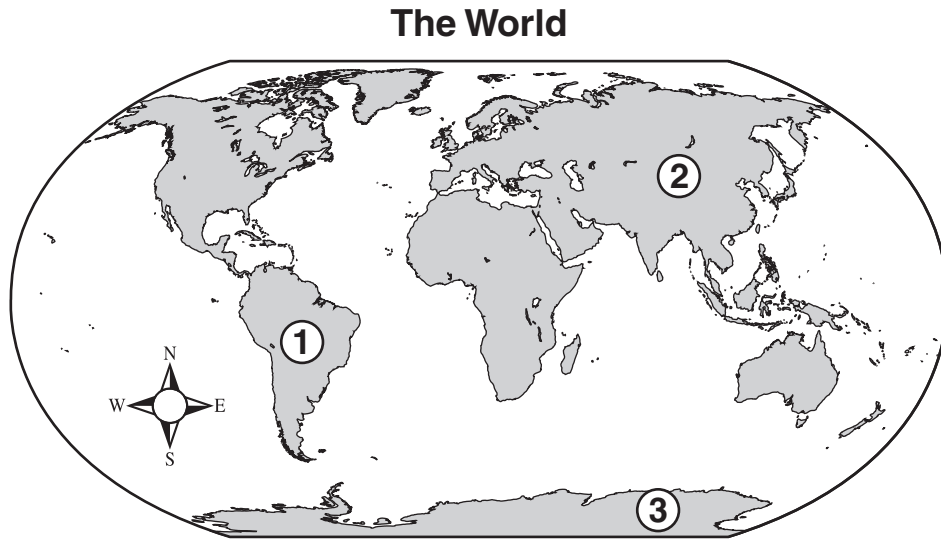


Which geographic feature is shown in the picture?

- F** peninsula
- G** island
- H** plain

Go On ►

35 Study the map.



Which number on the map is located in Asia?

- A** 1
- B** 2
- C** 3

36 Which action would most likely cause pollution?

- F** throwing garbage in a river
- G** hanging bird feeders in a tree
- H** watering plants in a garden

37 Study the information.

Micah made a poster about the language spoken in Germany. Micah learned that the German spoken in northern Germany sounds different from the German spoken in southern Germany.

What is the best title for Micah's poster?

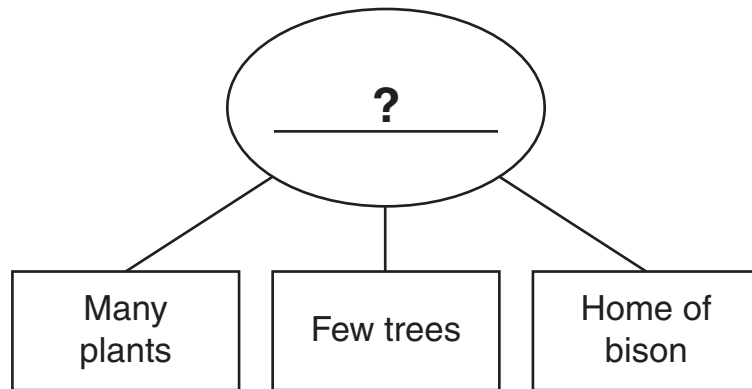
- A** German Government
- B** German Landforms
- C** German Culture

38 Which word describes a kind of climate?

- F** flat
- G** dry
- H** rural

Go On ►

39 Study the diagram.



Which ecosystem best completes the diagram?

- A** Desert
- B** Grassland
- C** Arctic

40 Which picture shows a need?

F



G

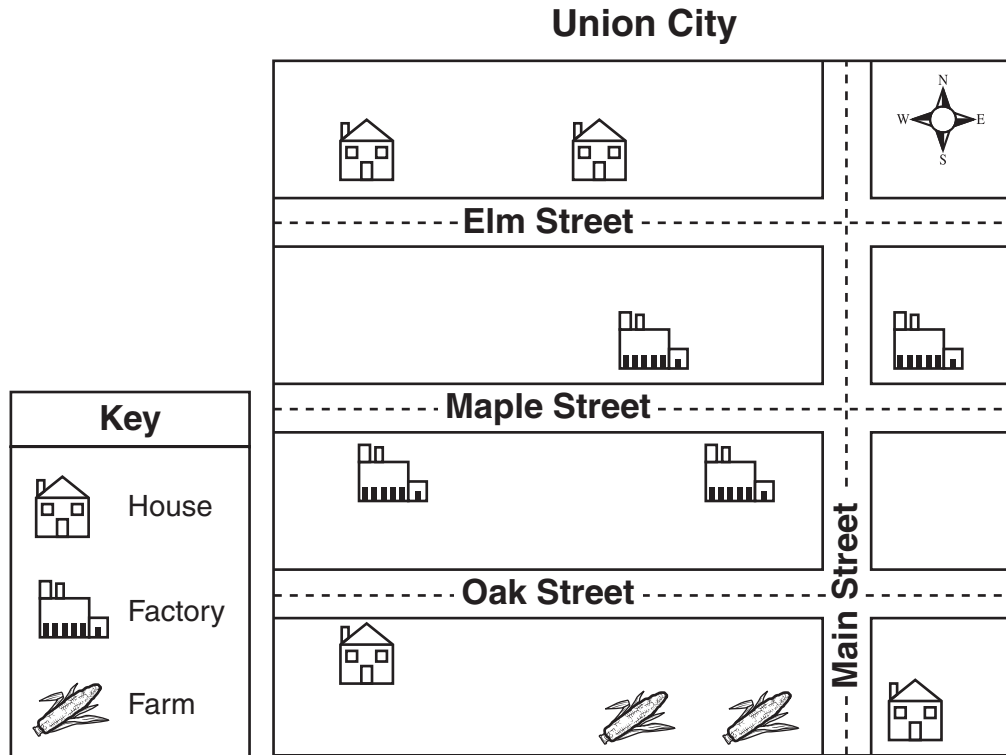


H



Go On ►

41 Study the map.



Which street has the most industrial places?

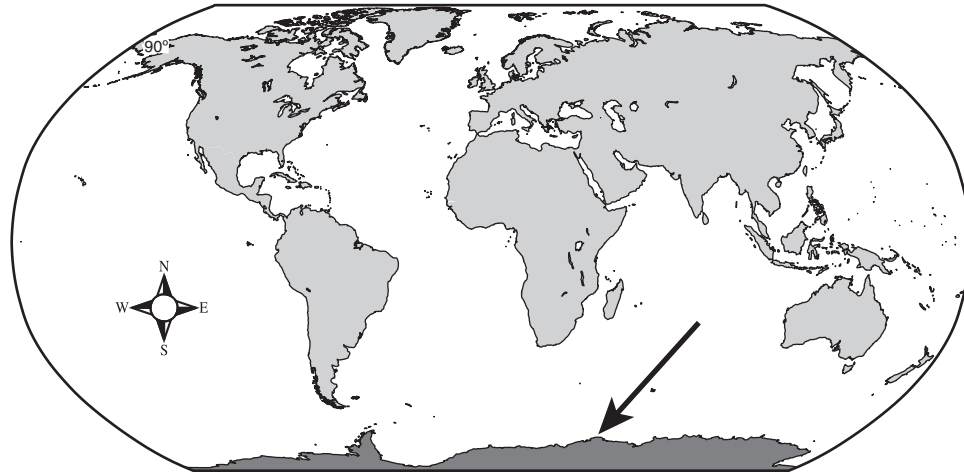
- A** Elm Street
- B** Maple Street
- C** Oak Street

42 Which sentence best describes the equator?

- F** It is the smallest continent on Earth.
- G** It divides Earth into two hemispheres.
- H** It is the largest body of water on Earth.

43 Study the map.

World Map



What is the climate of the darker-shaded continent?

- A** polar
- B** desert
- C** tropical

Go On ►

44 Which picture shows a producer?

Eating Vegetables

F



© Monkeybusinessimages/Dreamstime #5939044

Watching TV

G



© Jansempol/Dreamstime #2268691

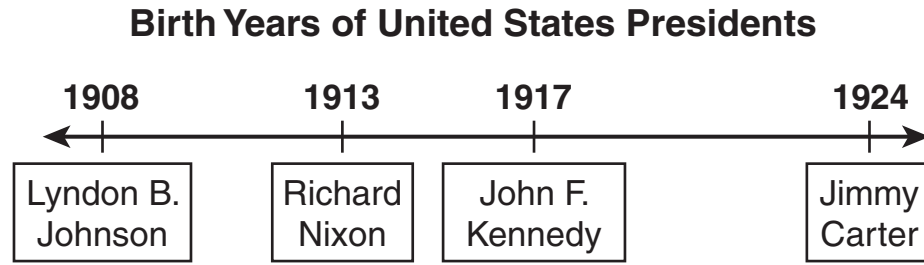
Making Furniture

H



© Jpatava/Dreamstime #4332433

45 Study the timeline.

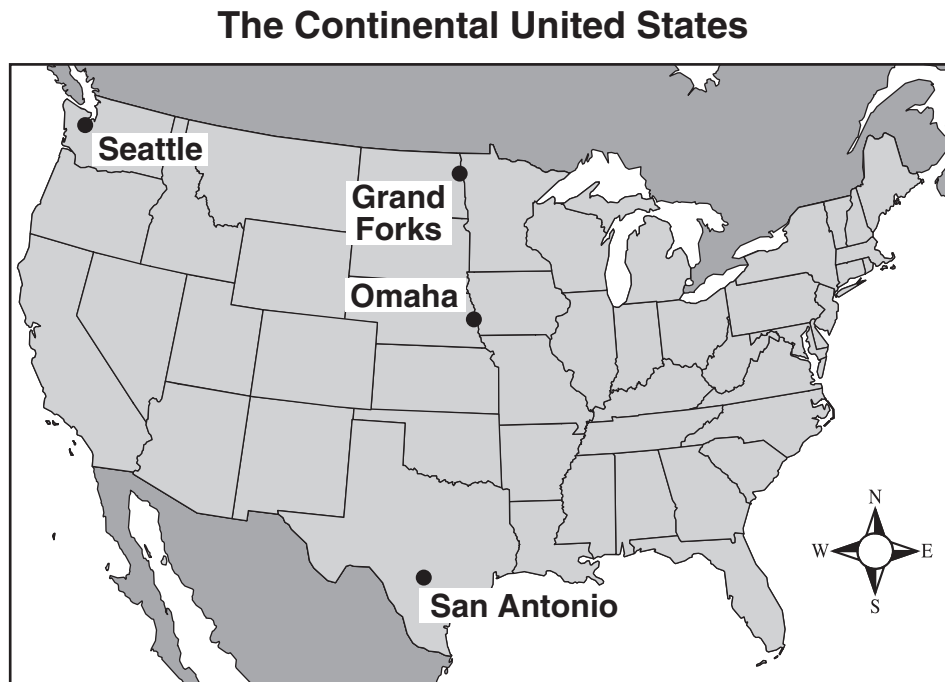


Which sentence is correct?

- A** Richard Nixon was born before Lyndon B. Johnson.
- B** John F. Kennedy was born before Jimmy Carter.
- C** Jimmy Carter was born before Richard Nixon.

Go On ►

46 Study the map.



Omaha is located north of

- F** Seattle.
- G** Grand Forks.
- H** San Antonio.

47 Study the letter.

We . . . [picked up our tools and tried] . . . gold digging. We did not have very good success . . . at mining, but by practice . . . we soon . . . found a little of the shining metal.

— Letter by S. Shufelt, California, 1850

Based on the letter, why did the men have trouble finding gold?

- A** They needed more training.
- B** They worked in bad weather.
- C** They were sleeping outside.

Go On ►

- 48** Which picture shows what a farmer would use to buy goods in a money economy?

F



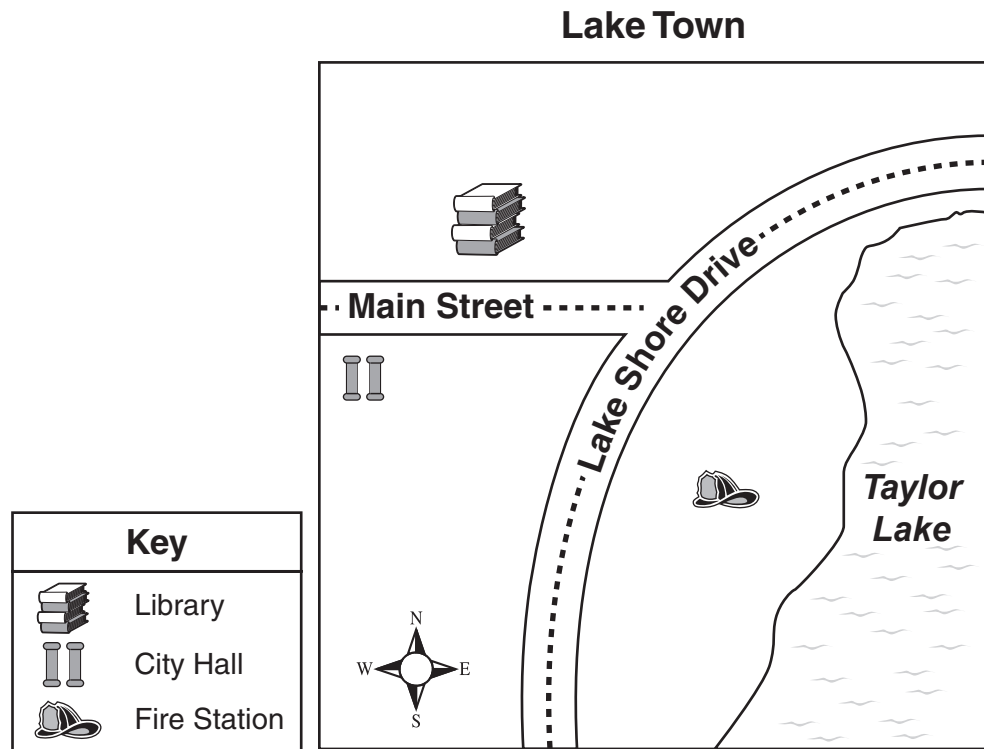
G



H



49 Study the map.



Which building is located closest to the lake?

- A** Library
- B** City Hall
- C** Fire Station

Go On ►

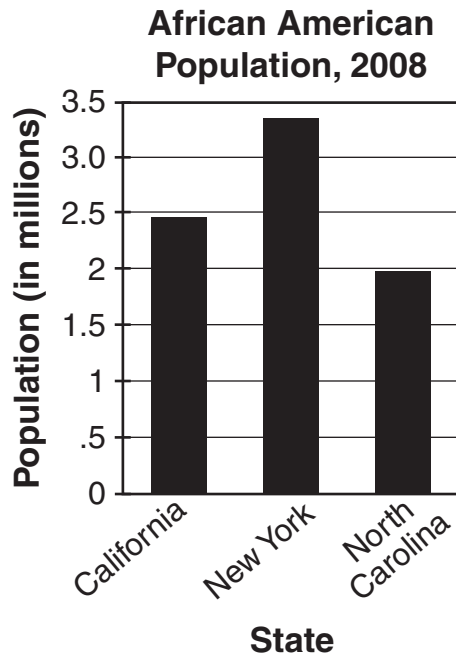
50 Study the chart.

Natural Resource	Finished Product
Tree	Table Paper ?

Which word best completes the chart?

- F** Pencil
- G** Coal
- H** Soil

51 Study the graph.



Source: U.S. Census Bureau

Which state had the most African American people?

- A** California
- B** New York
- C** North Carolina

Go On ►

52 Which picture shows children having a conflict?

F



© Francisco Romero/
iStockphoto #13563459

G



© Aldo Murillo/iStockphoto #12071600

H



© Catherine Yeulet/iStockphoto #11596162

53 Study the passage.

More than two hundred Civil War battles were fought in Tennessee. The biggest of these battles took place at Shiloh in April 1862. Another major battle was fought at Murfreesboro in January 1863.

— Adapted from Barbara Peck,
Tennessee: The Volunteer State

Based on the passage, which sentence is correct?

- A** The largest battle in Tennessee was fought at Shiloh.
- B** The battle at Murfreesboro was fought in April.
- C** The battle at Shiloh was fought in January.

54 Study the page.

Table of Contents

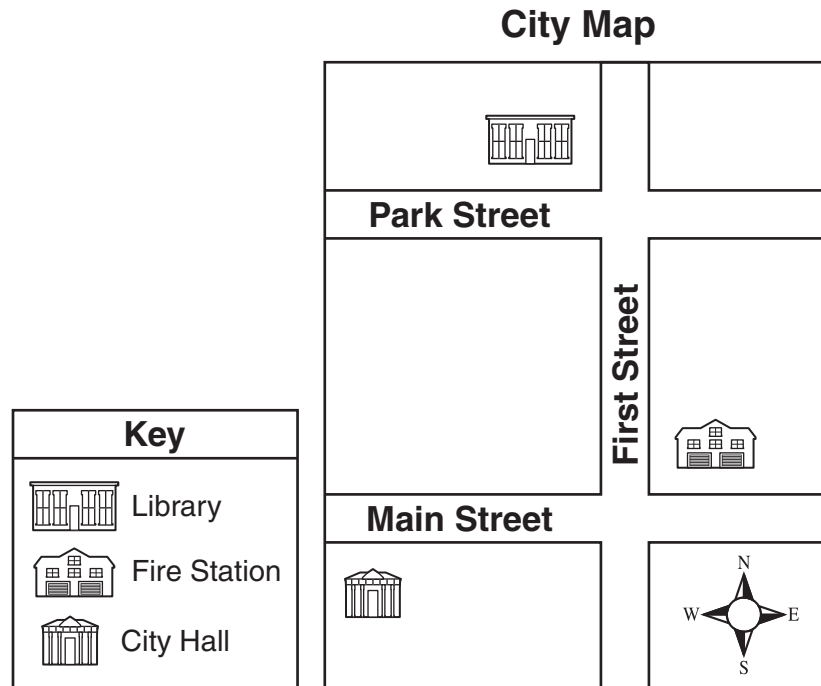
Chapter 1 Water Is Important	2
Chapter 2 Why Save Water	6
Chapter 3 How to Save Water	8

Based on the page, this book is most likely about

- F** pollution.
- G** conservation.
- H** global warming.

Go On ►

55 Study the map.



Which building is south of Main Street?

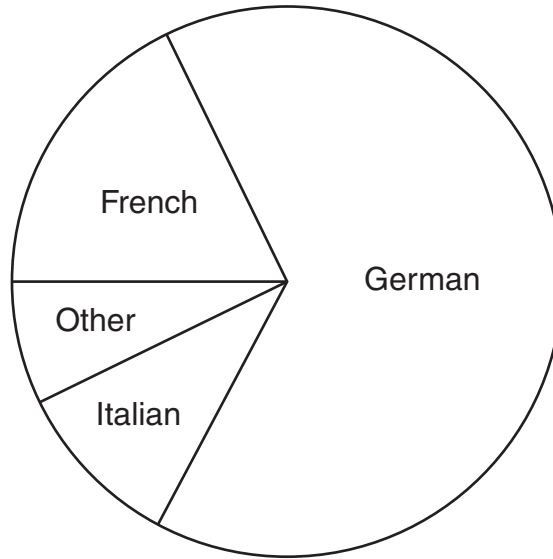
- A** Library
- B** Fire Station
- C** City Hall

56 Which sentence tells about a future event?

- F** Last year, Roberto read a book about Benjamin Franklin.
- G** Today, Roberto is learning about George Washington's time as president.
- H** Next week, Roberto will visit the White House.

57 Study the graph.

Cultural Groups of Switzerland



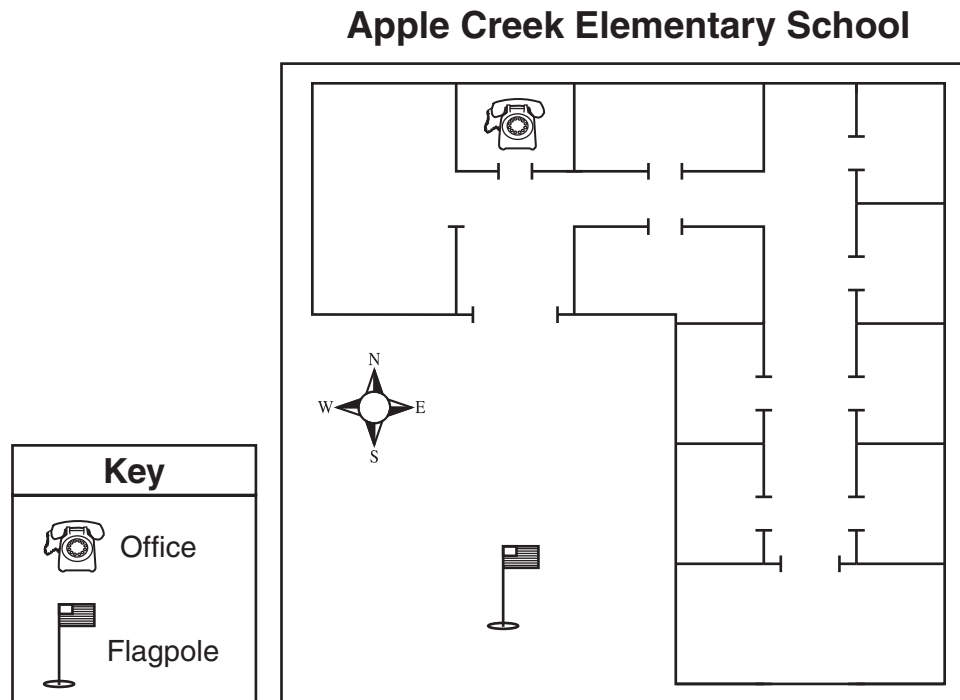
Source: CIA World Factbook

Which group shown on the graph is the largest?

- A** French
- B** German
- C** Italian

Go On ►

58 Study the map.



Which direction should Keith travel to go from the Flagpole to the Office?

- F** west
- G** north
- H** east

59 Which food is an import?

- A** bananas from another country
- B** milk from a nearby market
- C** eggs from a local farm

60 Study the chart.

Facts about Some Native Americans

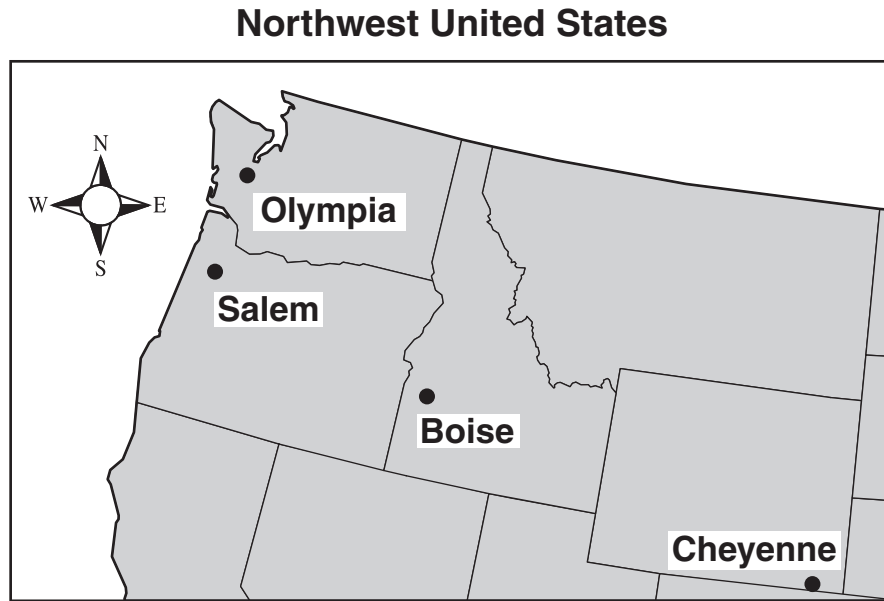
Name of Tribe	Where They Lived	What They Ate
Tribe A	Southwest Florida	fish, shellfish
Tribe B	Northern Florida	fish, vegetables
Tribe C	Central Florida	fish, shellfish

Based on the chart, these Native Americans all

- F** built mud houses.
- G** lived near water.
- H** hunted buffalo.

Go On ►

61 Study the map.



Which city is located south and east of Boise?

- A** Salem
- B** Olympia
- C** Cheyenne

STOP 

Reading/Language Arts Answer Key

1	B
2	G
3	A
4	H
5	B
6	G
7	C
8	H
9	A
10	F
11	C
12	G
13	A
14	G
15	B
16	G
17	C

18	F
19	C
20	F
21	C
22	G
23	A
24	F
25	C
26	G
27	C
28	H
29	A
30	G
31	A
32	H
33	C
34	H

35	A
36	H
37	B
38	H
39	A
40	F
41	B
42	H
43	B
44	G
45	C
46	G
47	A
48	F
49	B
50	F
51	C

52	H
53	B
54	F
55	C
56	H
57	A
58	F
59	C
60	G
61	B
62	F
63	C
64	F
65	B
66	F

Mathematics Answer Key

1	C
2	H
3	A
4	G
5	C
6	H
7	B
8	F
9	C
10	F
11	B
12	G
13	C

14	F
15	A
16	G
17	A
18	H
19	A
20	H
21	A
22	F
23	B
24	H
25	C
26	G

27	A
28	H
29	A
30	H
31	B
32	F
33	B
34	F
35	C
36	H
37	B
38	F
39	C

40	F
41	A
42	G
43	A
44	G
45	B
46	H
47	A
48	G
49	C
50	F
51	B

Science Answer Key

1	A
2	G
3	A
4	H
5	C
6	G
7	A
8	H
9	C
10	F
11	C
12	G
13	A
14	G
15	A
16	H

17	A
18	G
19	B
20	G
21	A
22	G
23	A
24	G
25	B
26	H
27	C
28	H
29	A
30	H
31	C
32	F

33	B
34	G
35	C
36	H
37	A
38	F
39	C
40	F
41	C
42	G
43	C
44	G
45	B
46	H
47	A
48	F

49	B
50	F
51	A
52	G
53	C
54	F
55	B
56	H
57	B
58	H
59	C
60	G
61	A

Social Studies Answer Key

1	C
2	H
3	A
4	H
5	A
6	H
7	B
8	G
9	A
10	G
11	C
12	F
13	C
14	G
15	B
16	G

17	A
18	G
19	C
20	F
21	B
22	F
23	C
24	F
25	C
26	G
27	A
28	F
29	C
30	G
31	A
32	H

33	C
34	G
35	B
36	F
37	C
38	G
39	B
40	F
41	B
42	G
43	A
44	H
45	B
46	H
47	A
48	H

49	C
50	F
51	B
52	G
53	A
54	G
55	C
56	H
57	B
58	G
59	A
60	G
61	C



Tennessee Comprehensive Assessment Program

Modified Academic Achievement Standards ~ Grade 3

Practice Test

Version B